



**THE DATASHEET OF  
EG1218**





# SERIES EG SWITCHES

## SLIDE SWITCHES

TACT. SWITCHES

NAVIGATION SWITCHES

PUSHBUTTON SWITCHES

TOGGLE SWITCHES

ROCKER SWITCHES

SLIDE SWITCHES

SNAP-ACTION SWITCHES

DIP SWITCHES

KEYLOCK SWITCHES

ROTARY SWITCHES

DETECTOR SWITCHES

CAP. OPTIONS



### SPECIFICATIONS

Contact Resistance:	Less than 20 milliohms
Insulation Resistance:	500VDC – 100 milliohms
Dielectric Strength:	500V AC for 1 minute between any terminal and frame
Operating Temperature:	-20°C to +70°C (-4°F to +158°F)

### FEATURES & BENEFITS

- ▶ Variety of package styles & sizes
- ▶ Up to 6 poles
- ▶ Variety of functions
- ▶ Positive detent
- ▶ SMT options

### APPLICATIONS/MARKETS

- ▶ Computer servers/peripherals
- ▶ Consumer electronics
- ▶ Instrumentation
- ▶ Test & measurement

### MATERIALS

Contact: Silver plated copper alloy

▶ ▶ ▶ Example Ordering Number  
EG-1201A

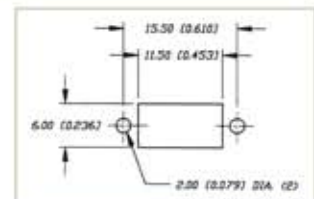
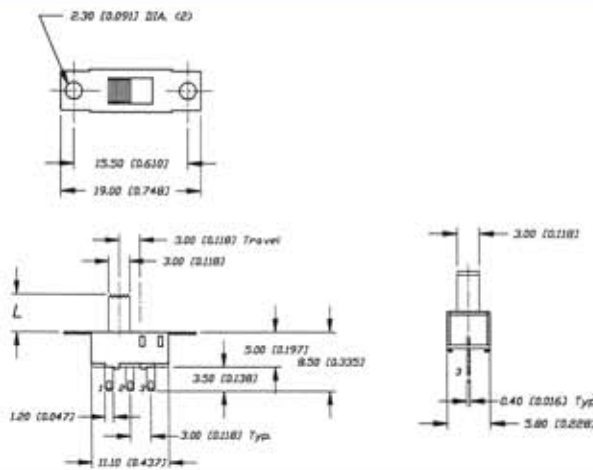


### HOW TO ORDER

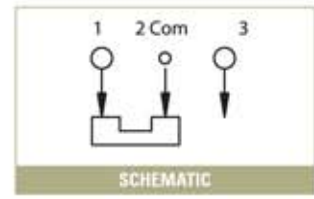


Specifications subject to change without notice.

## EG 1201



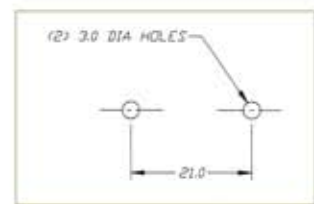
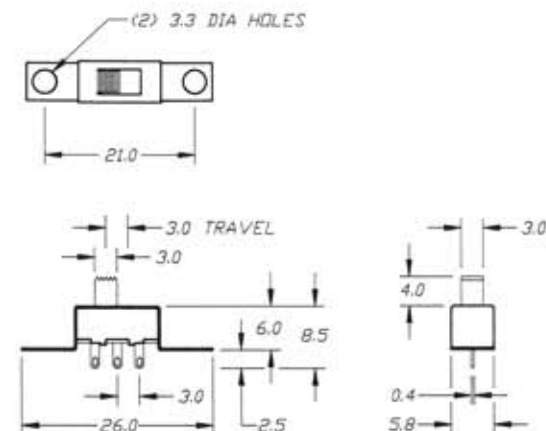
PANEL MOUNT



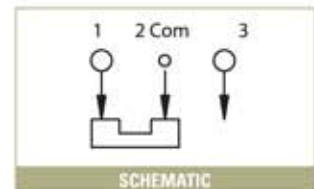
SCHEMATIC

Model No.	L
EG1201	4
EG1201A	5.5

## EG 1205



PANEL MOUNT



SCHEMATIC

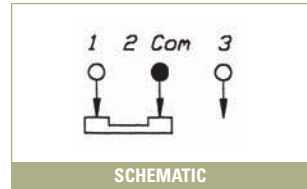
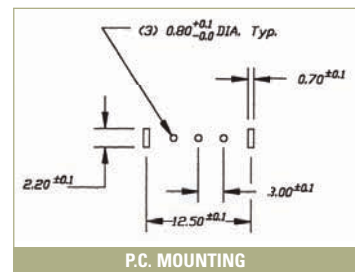
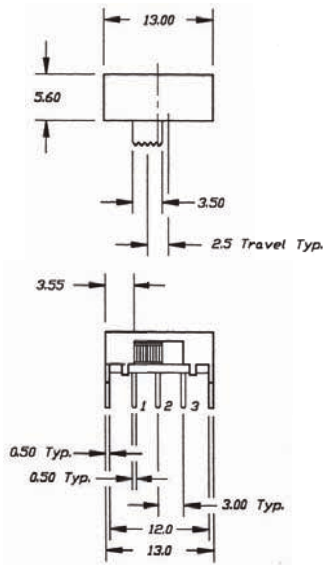
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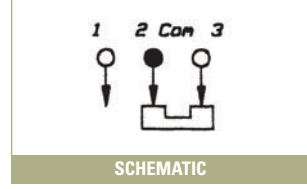
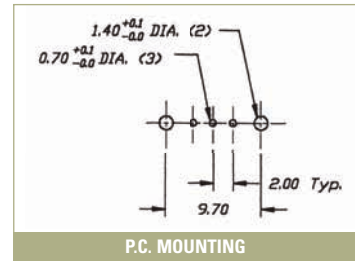
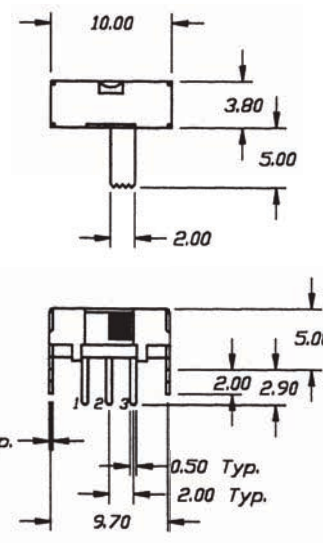
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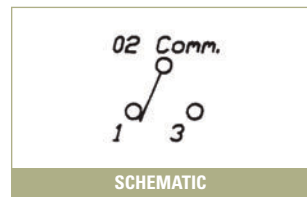
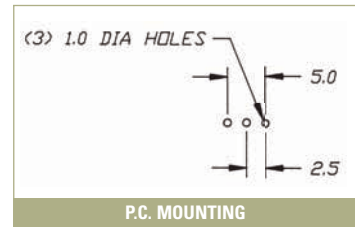
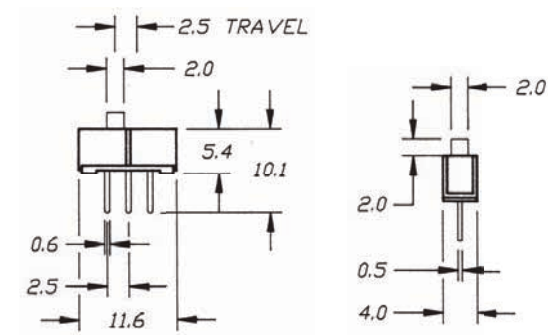
Model No.	L
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EG1206A	6



### EG 1213



### EG 1218



TACT SWITCHES

NAVIGATION SWITCHES

PUSHBUTTON SWITCHES

TOGGLE SWITCHES

ROCKER SWITCHES

SLIDE SWITCHES

SNAP-ACTION SWITCHES

DIP SWITCHES

KEYLOCK SWITCHES

ROTARY SWITCHES

DETECTOR SWITCHES

CAP OPTIONS



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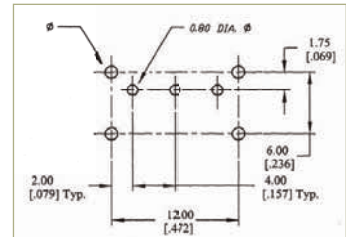
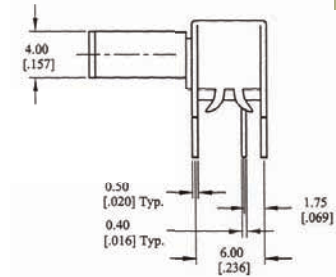
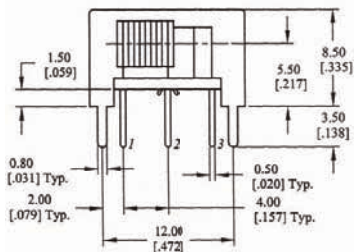
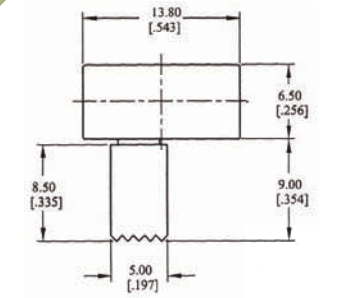
KEYLOCK SWITCHES

ROTARY SWITCHES

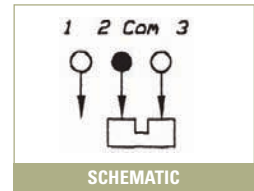
DETECTOR SWITCHES

CAP OPTIONS

### EG 1224

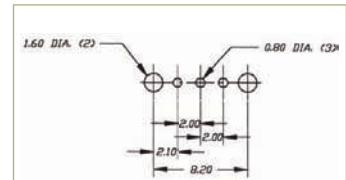
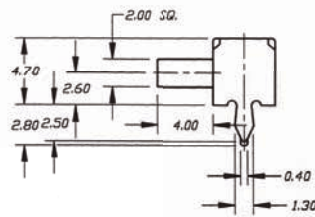
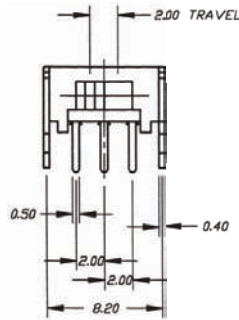
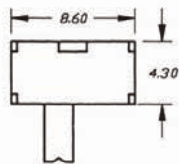


P.C. MOUNTING

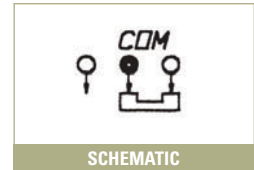


SCHEMATIC

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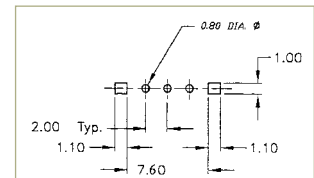
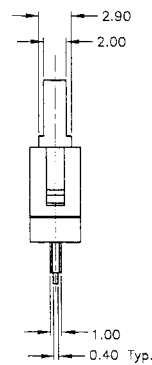
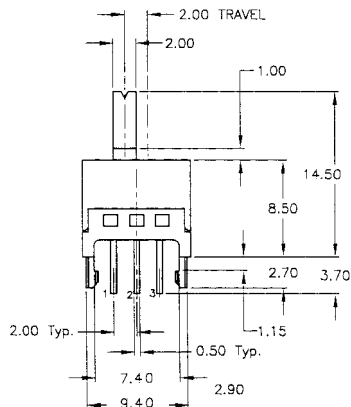
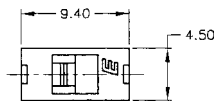


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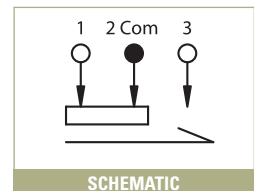


SCHEMATIC

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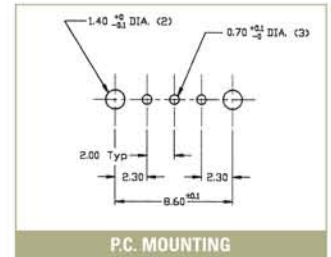
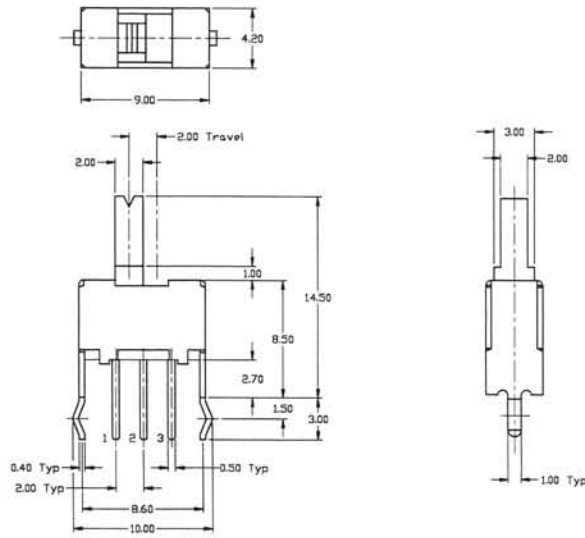
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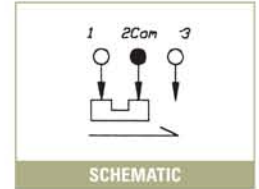
SCHEMATIC



# EG 1249



P.C. MOUNTING



SCHEMATIC

- TACT SWITCHES
- NAVIGATION SWITCHES
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- TOGGLE SWITCHES
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- SLIDE SWITCHES**
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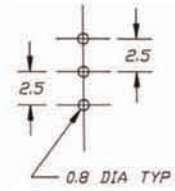
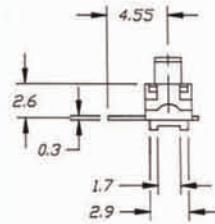
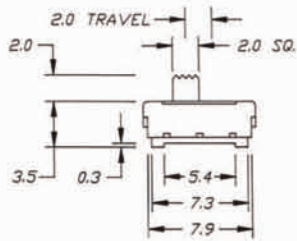
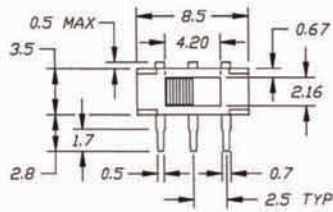
KEYLOCK SWITCHES

ROTARY SWITCHES

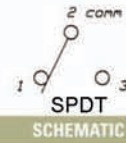
DETECTOR SWITCHES

CAP OPTIONS

### EG 1270

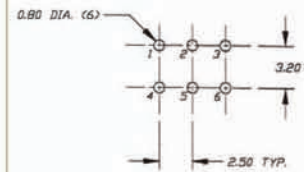
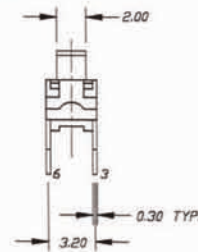
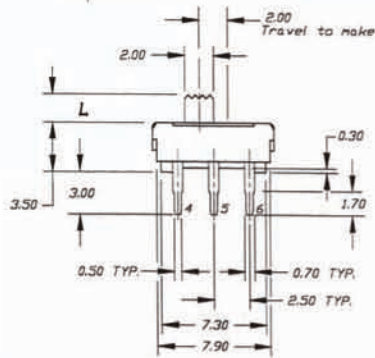
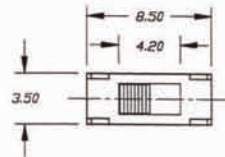


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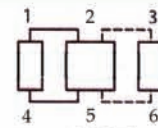


SPDT SCHEMATIC

### EG 1271



P.C. MOUNTING

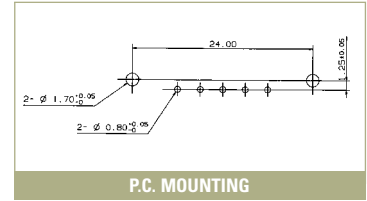
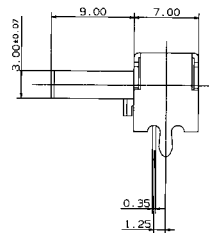
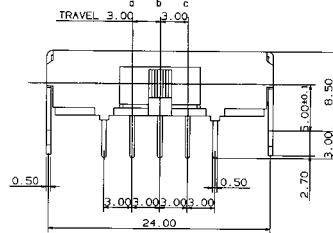
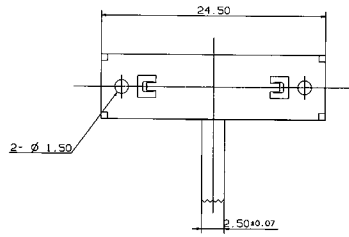


SPDT SCHEMATIC

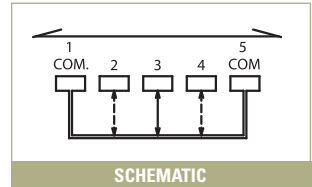
Model No.	L
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EG1271A	4.4



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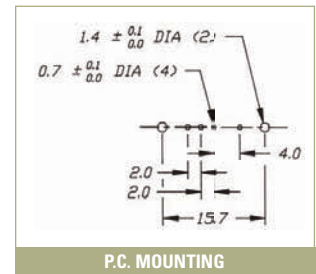
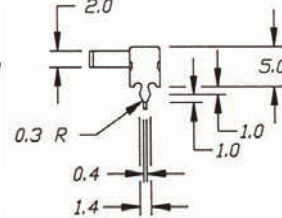
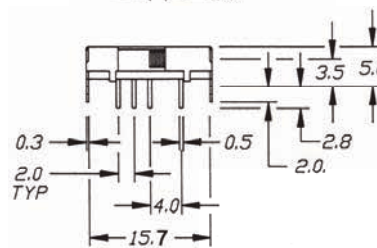
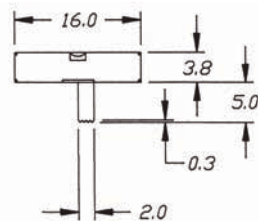


P.C. MOUNTING

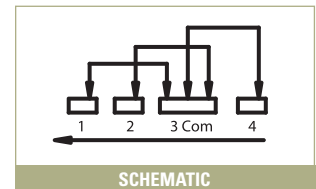


SCHEMATIC

### EG 1313

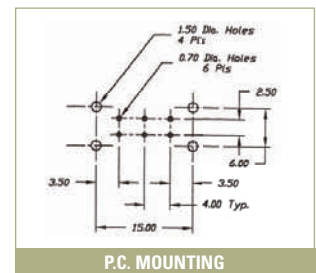
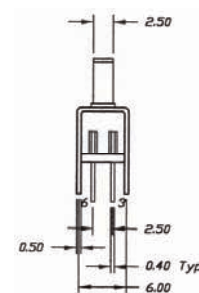
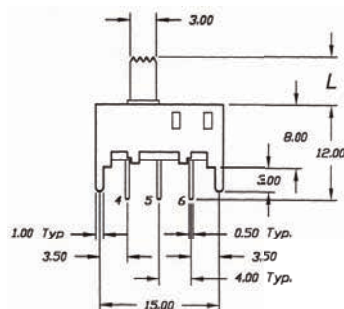
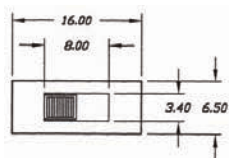


P.C. MOUNTING

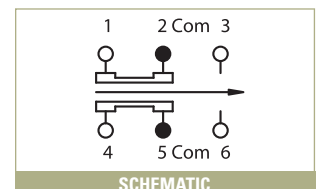


SCHEMATIC

### EG 2201



P.C. MOUNTING



SCHEMATIC

Model No.	L
EG2201	3
EG2201A	6
EG2201B	9
EG2201C	12
EG2201D	4.5

TACT SWITCHES

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PUSHBUTTON SWITCHES

TOGGLE SWITCHES

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CAP OPTIONS



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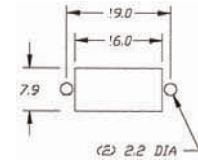
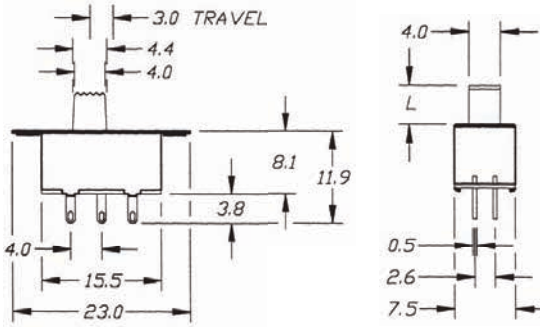
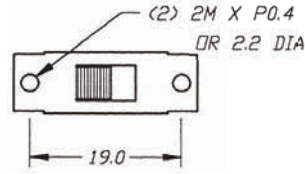
DETECTOR SWITCHES

CAP OPTIONS

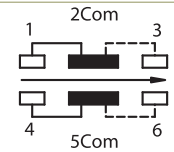
### EG 2202



Model No.	L
EG2202	5
EG2202A	7.5
EG2202B	9



P.C. MOUNTING

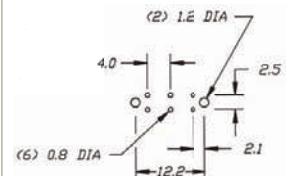
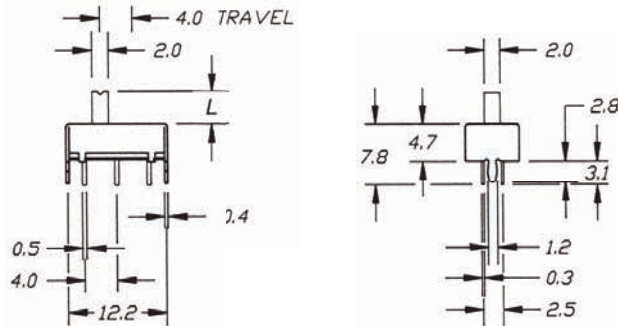
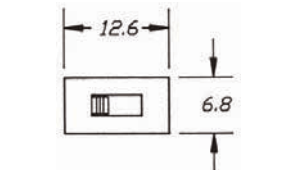


SCHEMATIC

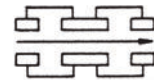
### EG 2205



Model No.	L
EG2205	4
EG2205A	2

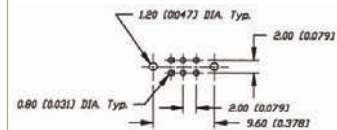
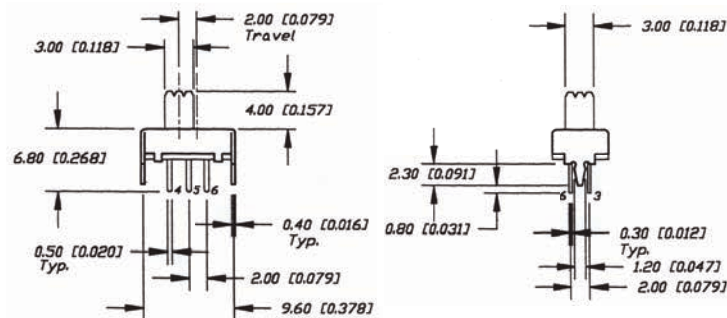
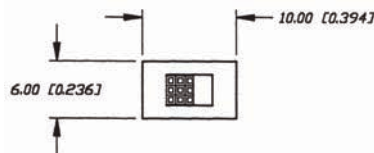


P.C. MOUNTING

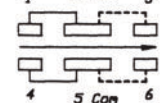


SCHEMATIC

### EG 2207



P.C. MOUNTING



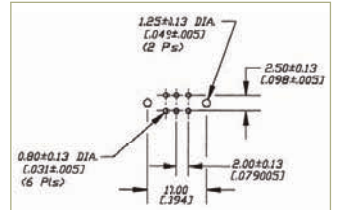
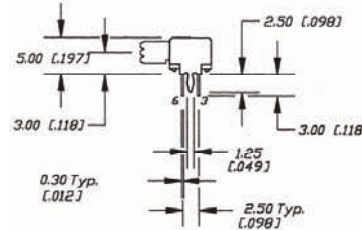
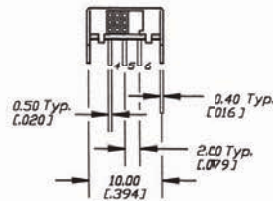
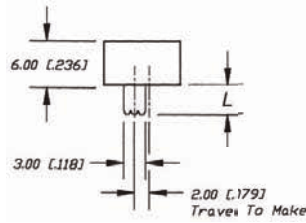
SCHEMATIC



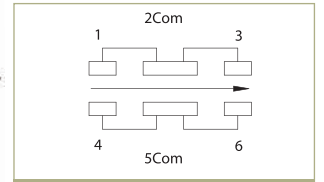
### EG 2208



Model No.	L
EG2208	4
EG2208A	6



P.C. MOUNTING

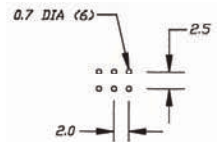
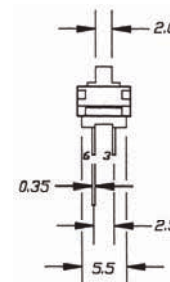
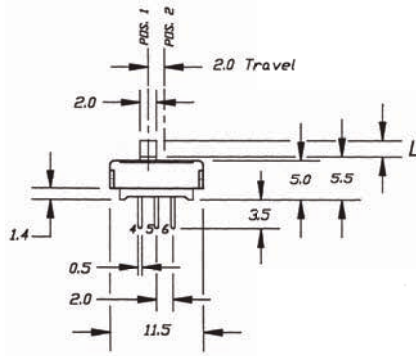
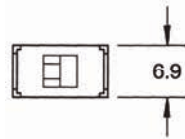


SCHEMATIC

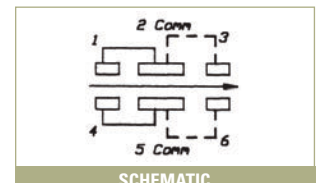
### EG 2209



Model No.	L
EG2209	2
EG2209A	4

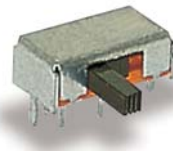


P.C. MOUNTING

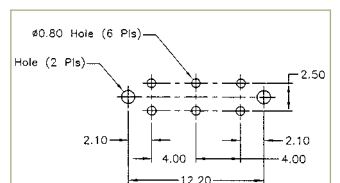
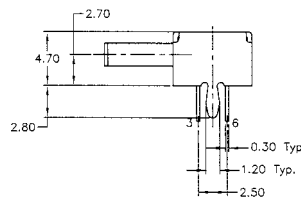
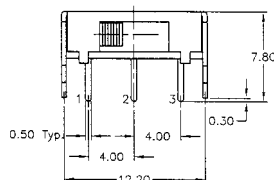
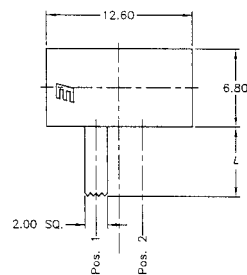


SCHEMATIC

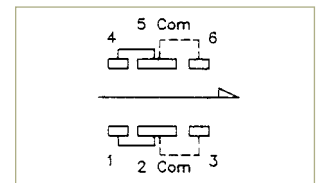
### EG 2210



Model No.	L
EG2210	6
EG2210A	4
EG2210D	2



P.C. MOUNTING



SCHEMATIC

TACT SWITCHES

NAVIGATION SWITCHES

PUSHBUTTON SWITCHES

TOGGLE SWITCHES

ROCKER SWITCHES

SLIDE SWITCHES

SNAP-ACTION SWITCHES

DIP SWITCHES

KEYLOCK SWITCHES

ROTARY SWITCHES

DETECTOR SWITCHES

CAP OPTIONS



# SERIES EG SWITCHES

## SLIDE SWITCHES

TACT SWITCHES

NAVIGATION SWITCHES

PUSHBUTTON SWITCHES

TOGGLE SWITCHES

ROCKER SWITCHES

SLIDE SWITCHES

SNAP-ACTION SWITCHES

DIP SWITCHES

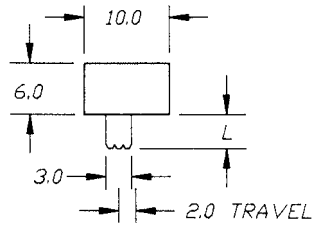
KEYLOCK SWITCHES

ROTARY SWITCHES

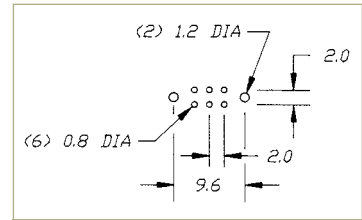
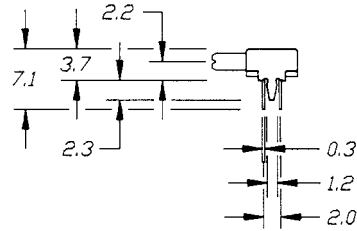
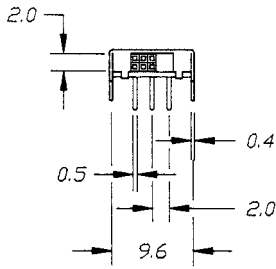
DETECTOR SWITCHES

CAP OPTIONS

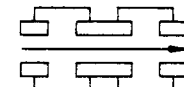
### EG 2211



Model No.	L
EG2211	4
EG2211A	2

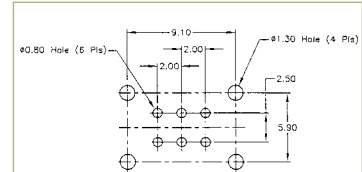
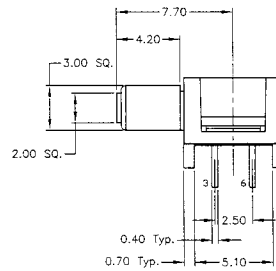
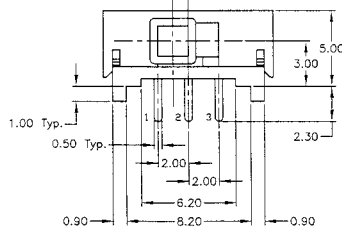
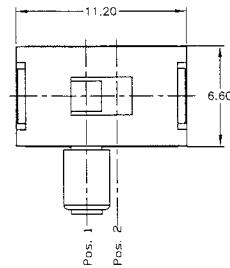


P.C. MOUNTING

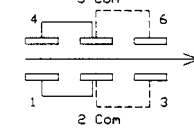


SCHEMATIC

### EG 2214

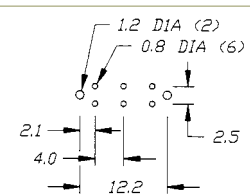
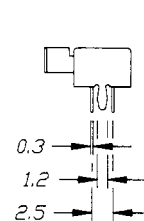
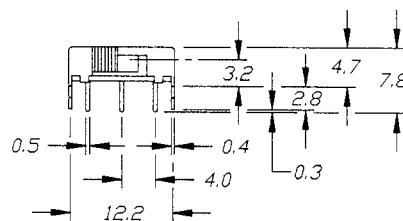
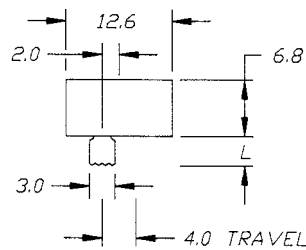


P.C. MOUNTING

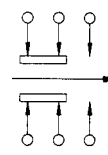


SCHEMATIC

### EG 2215



P.C. MOUNTING

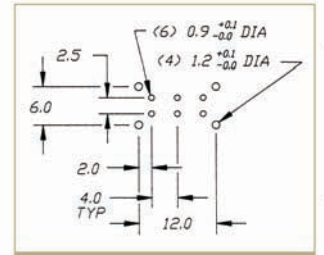
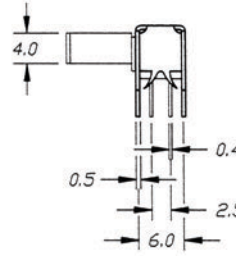
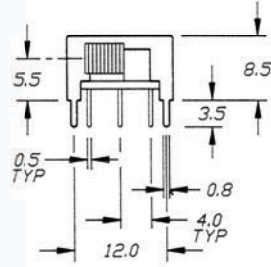


SCHEMATIC

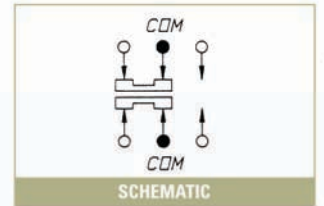
Model No.	L
EG2215	3.5
EG2215A	6



### EG 2219



P.C. MOUNTING

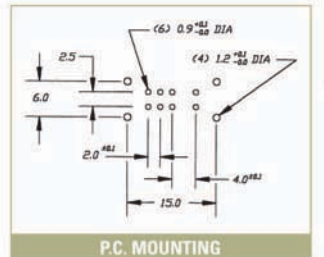
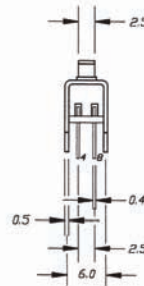
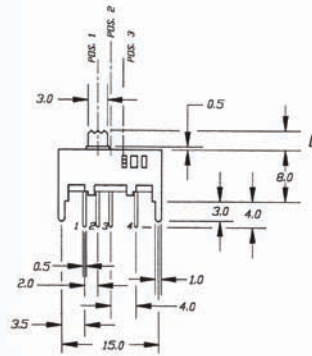
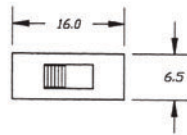


SCHEMATIC

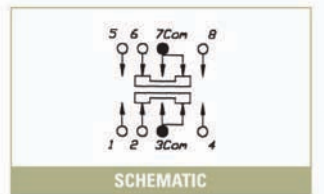
### EG 2301



Model No.	L
EG2301	3
EG2301A	6
EG2301B	9
EG2301C	12



P.C. MOUNTING



SCHEMATIC



# SERIES EG SWITCHES

## SLIDE SWITCHES

TACT SWITCHES

NAVIGATION SWITCHES

PUSHBUTTON SWITCHES

TOGGLE SWITCHES

ROCKER SWITCHES

SLIDE SWITCHES

SNAP-ACTION SWITCHES

DIP SWITCHES

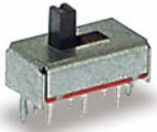
KEYLOCK SWITCHES

ROTARY SWITCHES

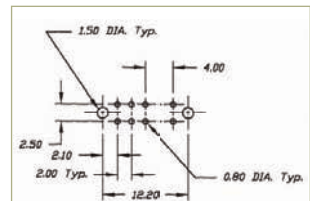
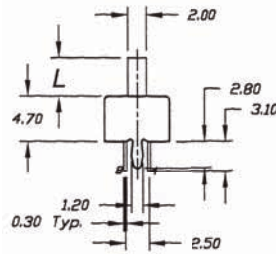
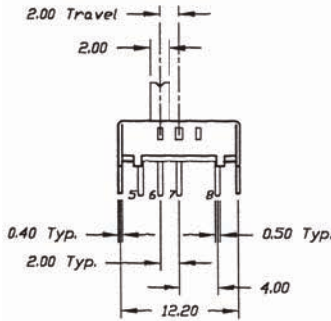
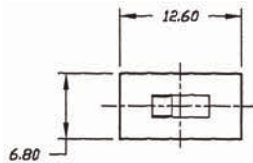
DETECTOR SWITCHES

CAP OPTIONS

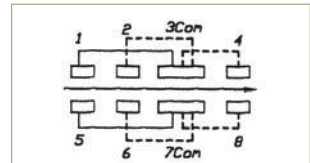
### EG 2305



Model No.	L
EG2305	4
EG2305A	2



P.C. MOUNTING

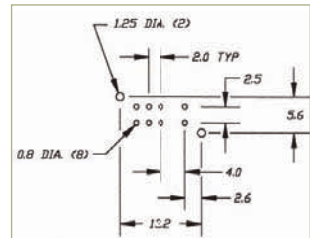
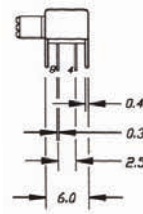
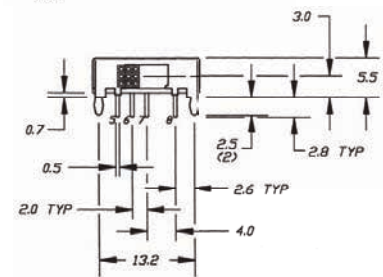
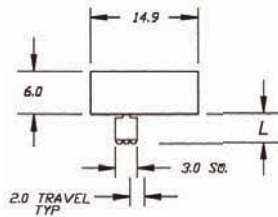


SCHEMATIC

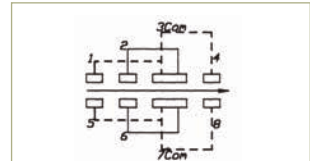
### EG 2308



Model No.	L
EG2308	4
EG2308A	6



P.C. MOUNTING

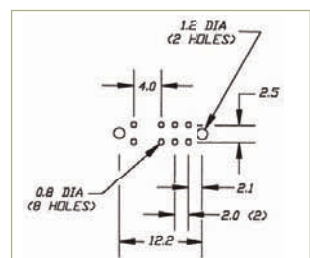
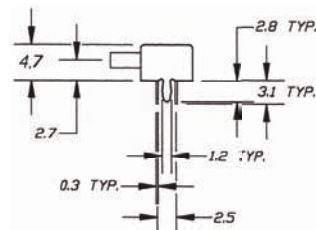
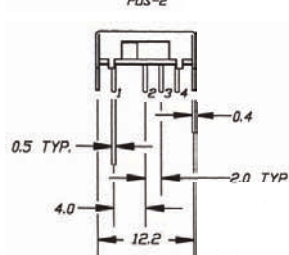
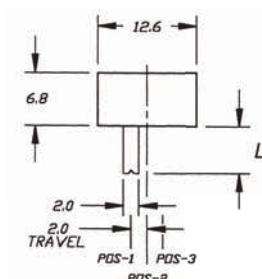


SCHEMATIC

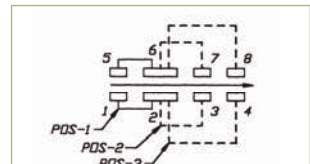
### EG 2310



Model No.	L
EG2310	6
EG2310A	4



P.C. MOUNTING



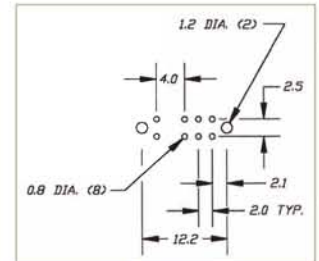
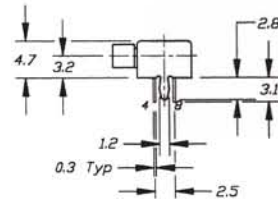
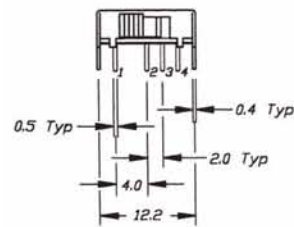
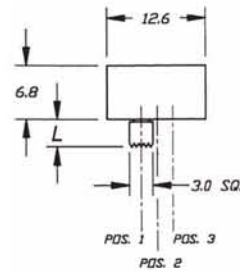
SCHEMATIC



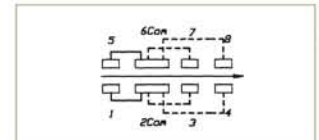
### EG 2315



Model No.	L
EG2315	3.5
EG2315A	6

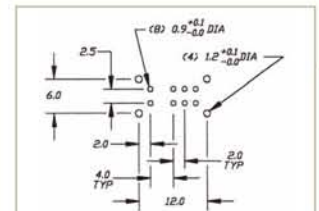
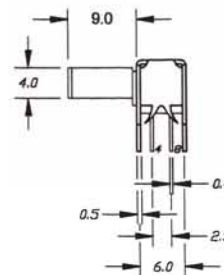
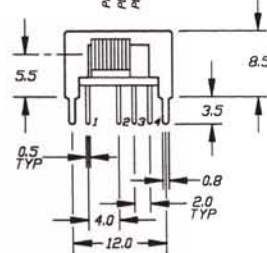
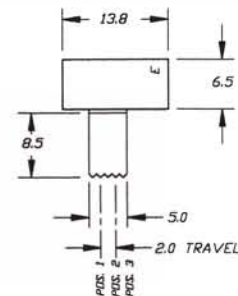


P.C. MOUNTING

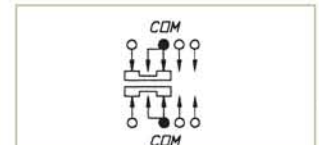


SCHEMATIC

### EG 2319

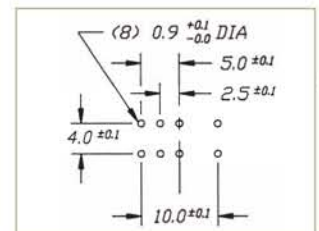
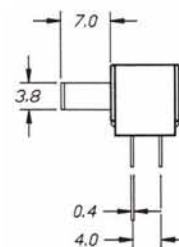
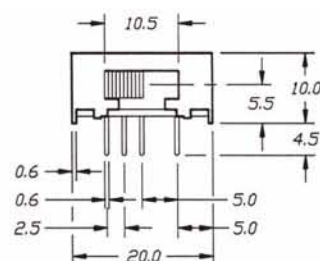
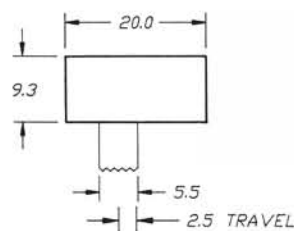


P.C. MOUNTING

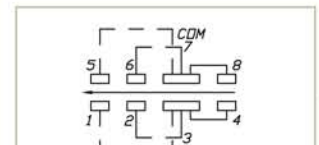


SCHEMATIC

### EG 2322



P.C. MOUNTING



SCHEMATIC

TACT SWITCHES  
 NAVIGATION SWITCHES  
 PUSHBUTTON SWITCHES  
 TOGGLE SWITCHES  
 ROCKER SWITCHES  
 SLIDE SWITCHES  
 SNAP-ACTION SWITCHES  
 DIP SWITCHES  
 KEYLOCK SWITCHES  
 ROTARY SWITCHES  
 DETECTOR SWITCHES  
 CAP OPTIONS



# SERIES EG SWITCHES

## SLIDE SWITCHES

TACT SWITCHES

NAVIGATION SWITCHES

PUSHBUTTON SWITCHES

TOGGLE SWITCHES

ROCKER SWITCHES

SLIDE SWITCHES

SNAP-ACTION SWITCHES

DIP SWITCHES

KEYLOCK SWITCHES

ROTARY SWITCHES

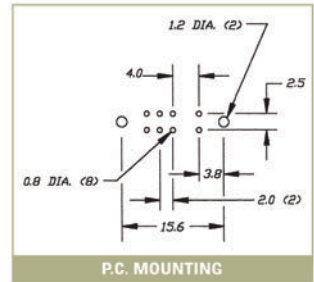
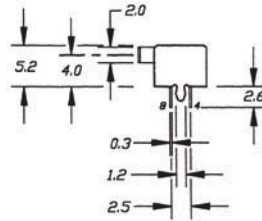
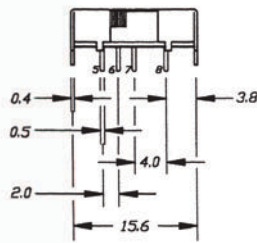
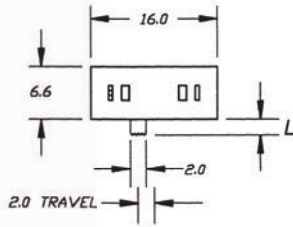
DETECTOR SWITCHES

CAP. OPTIONS

### EG 2325



Model No.	L
EG2325	2
EG2325A	6



P.C. MOUNTING

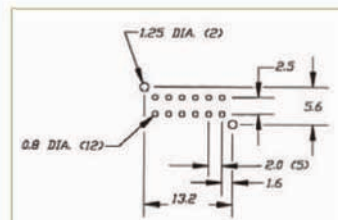
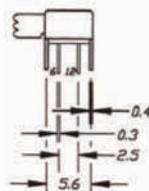
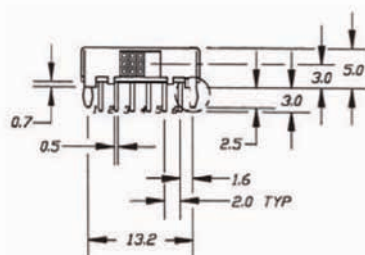
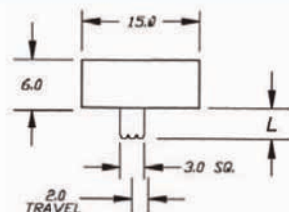


SCHEMATIC

## EG 4208



Model No.	L
EG4208	4
EG4208A	6

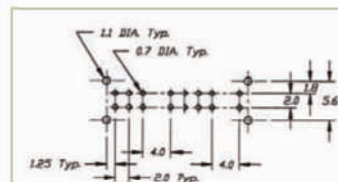
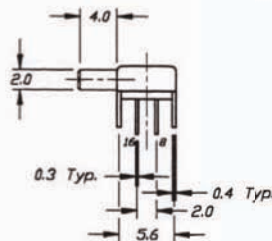
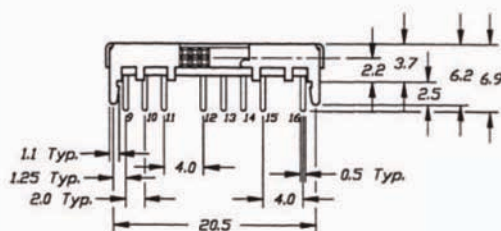
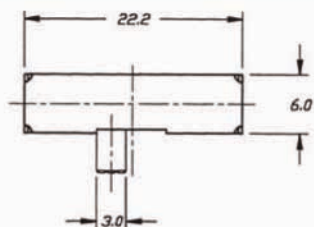


P.C. MOUNTING

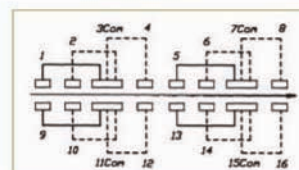


SCHEMATIC

## EG 4311



P.C. MOUNTING



SCHEMATIC



# SERIES EG SWITCHES

## SLIDE SWITCHES

TACT SWITCHES

NAVIGATION SWITCHES

PUSHBUTTON SWITCHES

TOGGLE SWITCHES

ROCKER SWITCHES

SLIDE SWITCHES

SNAP-ACTION SWITCHES

DIP SWITCHES

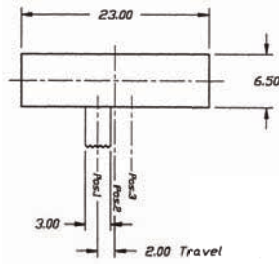
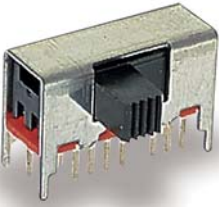
KEYLOCK SWITCHES

ROTARY SWITCHES

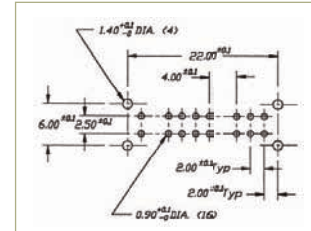
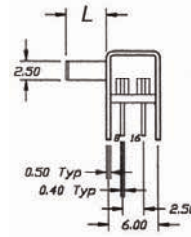
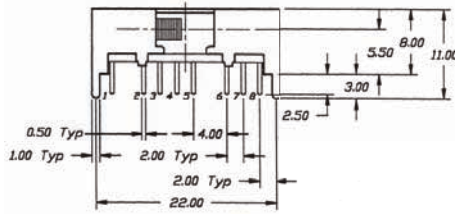
DETECTOR SWITCHES

CAP OPTIONS

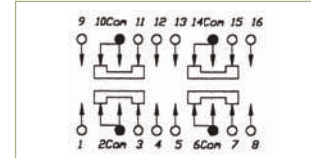
### EG 4319



Model No.	L
EG4319	5
EG4319A	6

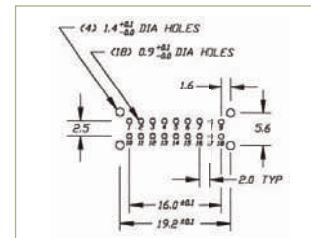
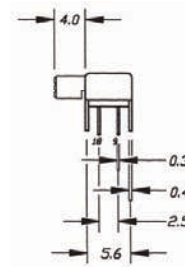
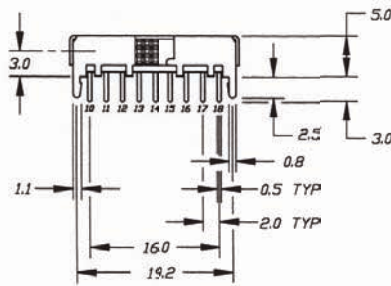
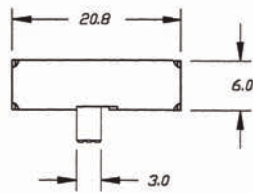


P.C. MOUNTING

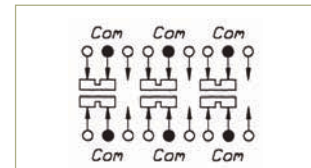


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### EG 6201





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