



**THE DATASHEET OF  
EG2209A**





# 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

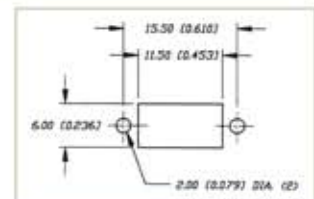
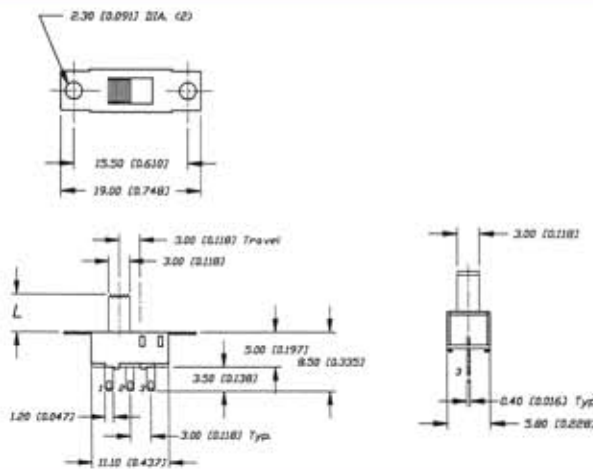
▶ ▶ ▶ Example Ordering Number  
EG-1201A

### HOW TO ORDER

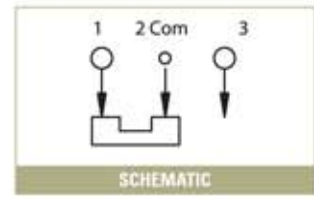


Specifications subject to change without notice.

## EG 1201



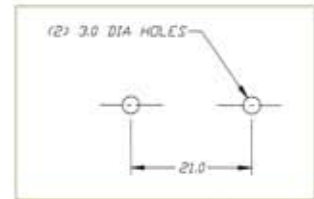
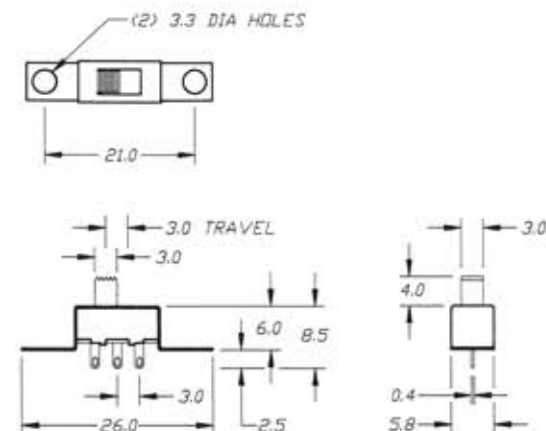
PANEL MOUNT



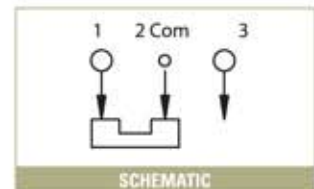
SCHEMATIC

Model No.	L
EG1201	4
EG1201A	5.5

## EG 1205



PANEL MOUNT



SCHEMATIC

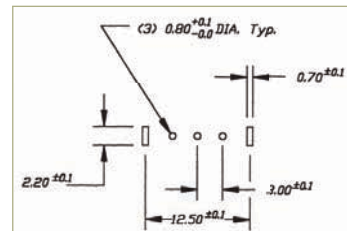
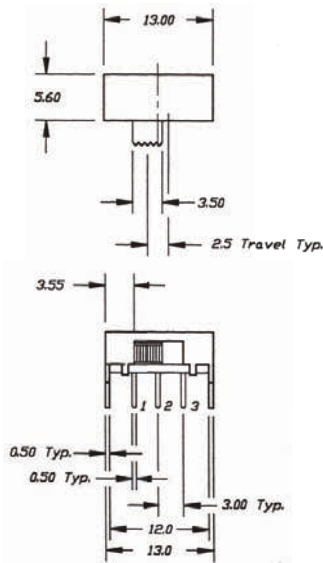
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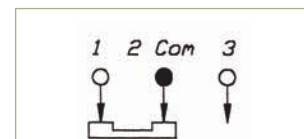
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EG1206A	6

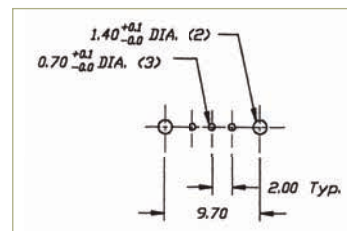
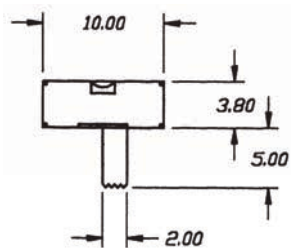


P.C. MOUNTING

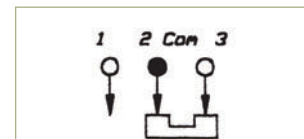
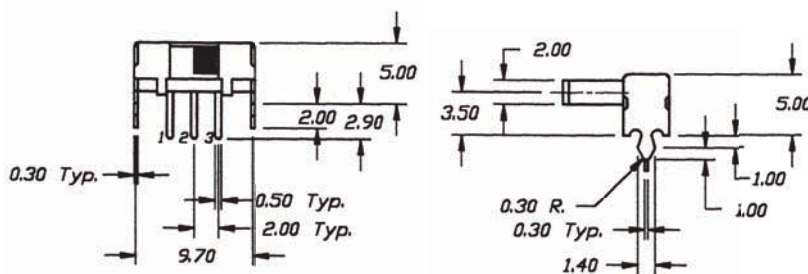


SCHEMATIC

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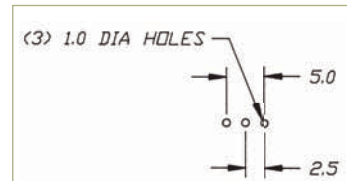
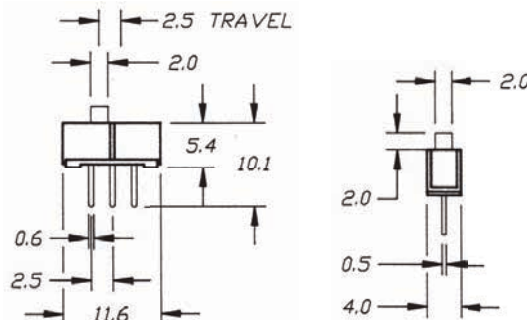


P.C. MOUNTING

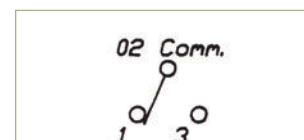


SCHEMATIC

### EG 1218



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

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NAVIGATION SWITCHES

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ROCKER SWITCHES

SLIDE SWITCHES

SNAP-ACTION SWITCHES

DIP SWITCHES

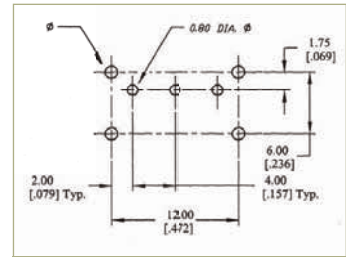
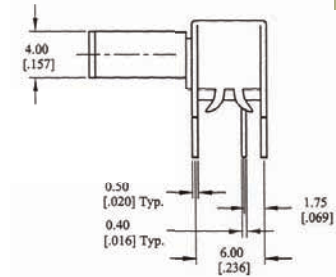
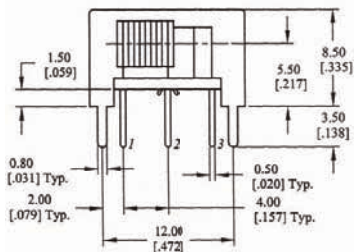
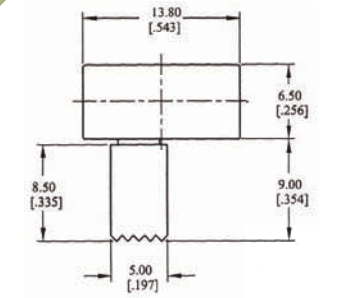
KEYLOCK SWITCHES

ROTARY SWITCHES

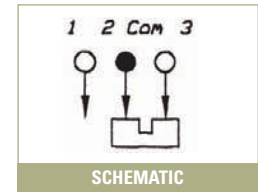
DETECTOR SWITCHES

CAP OPTIONS

### EG 1224

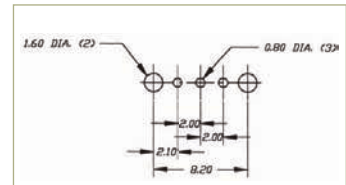
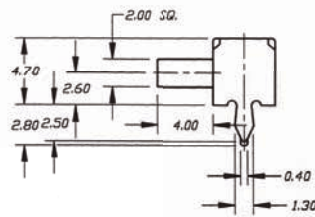
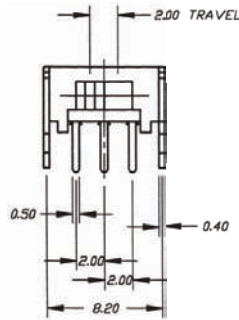
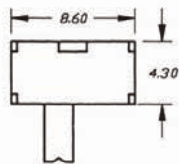


P.C. MOUNTING

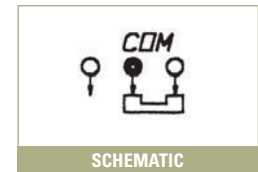


SCHEMATIC

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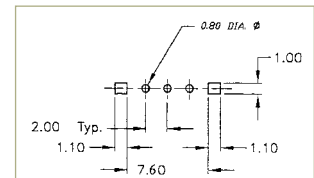
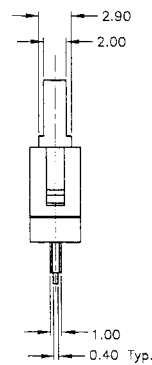
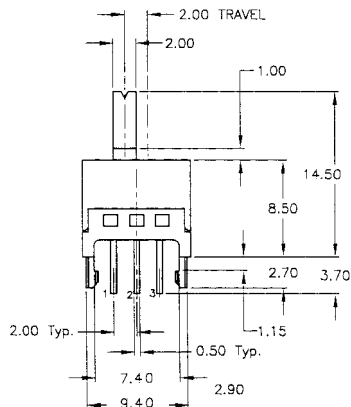
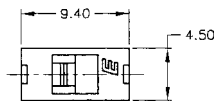


P.C. MOUNTING

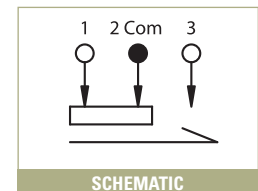


SCHEMATIC

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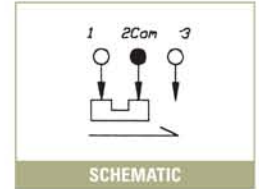
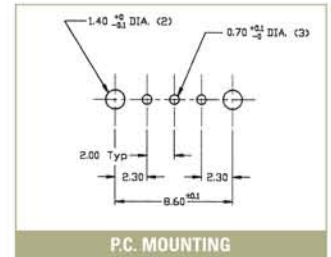
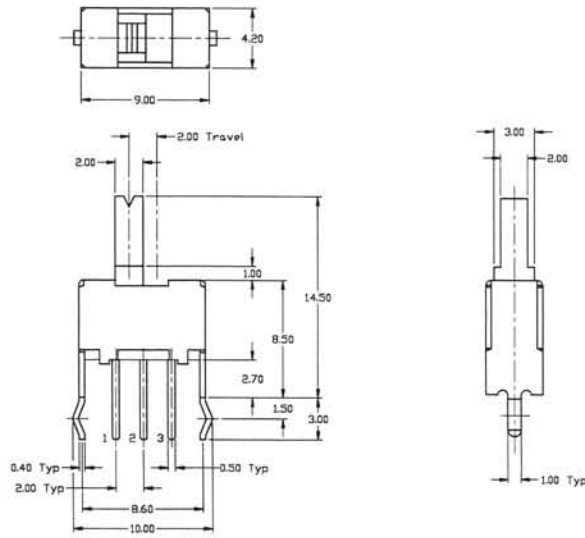
P.C. MOUNTING



SCHEMATIC



# EG 1249



- 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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DIP SWITCHES

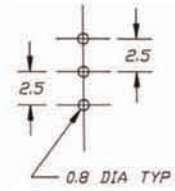
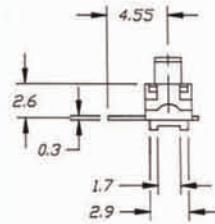
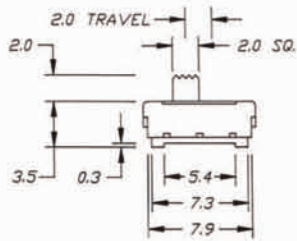
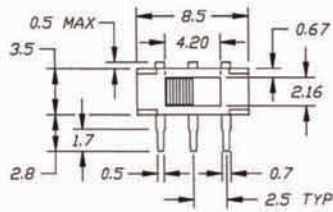
KEYLOCK SWITCHES

ROTARY SWITCHES

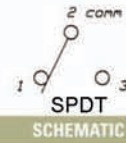
DETECTOR SWITCHES

CAP OPTIONS

### EG 1270



P.C. MOUNTING

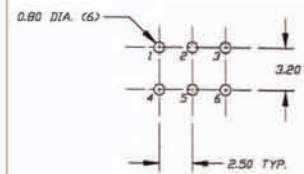
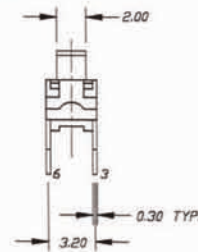
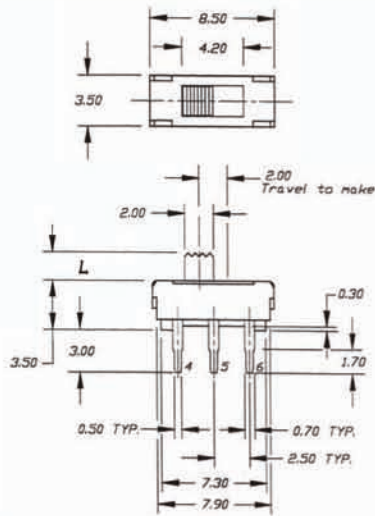


SPDT SCHEMATIC

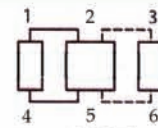
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Model No.	L
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EG1271A	4.4



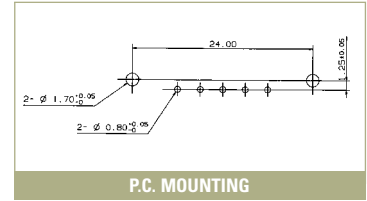
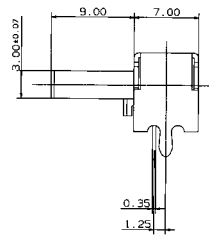
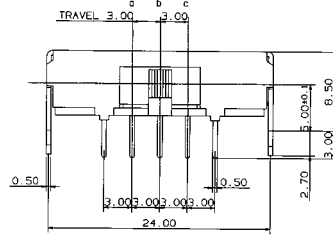
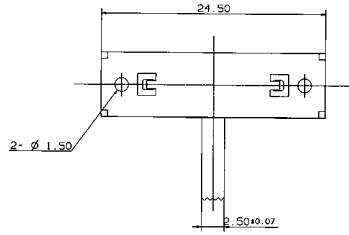
P.C. MOUNTING



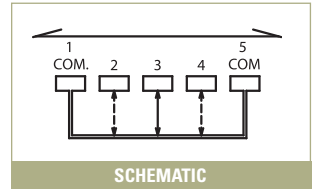
SPDT SCHEMATIC



### EG 1307

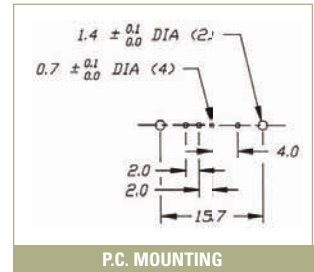
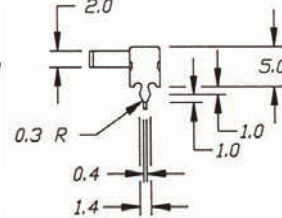
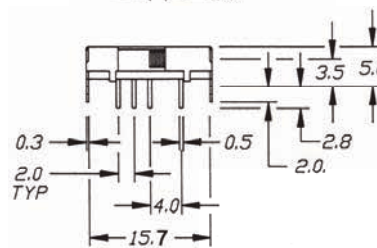
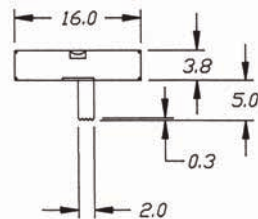


P.C. MOUNTING

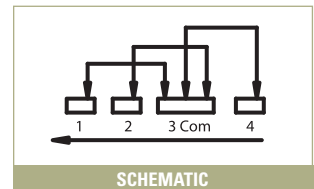


SCHEMATIC

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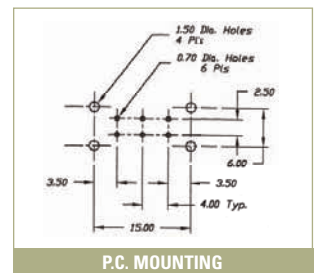
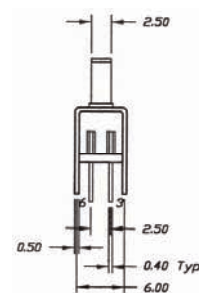
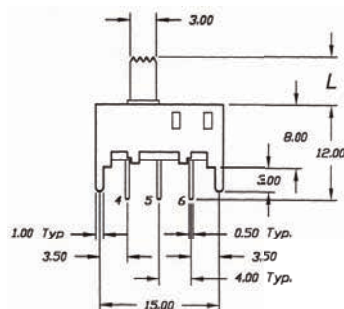
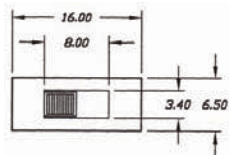


P.C. MOUNTING

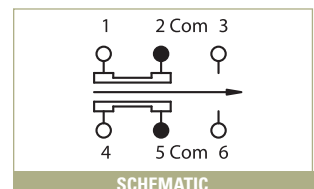


SCHEMATIC

### EG 2201



P.C. MOUNTING



SCHEMATIC

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

TACT SWITCHES

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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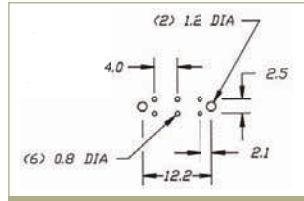
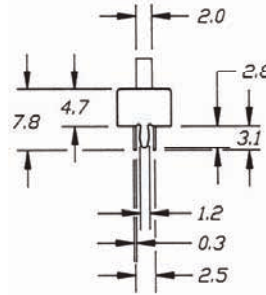
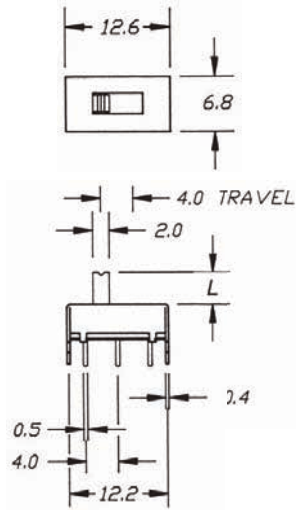
DETECTOR SWITCHES

CAP OPTIONS

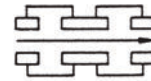
### EG 2205



Model No.	L
EG2205	4
EG2205A	2

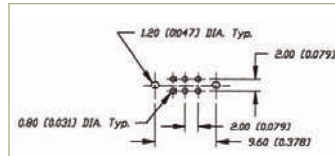
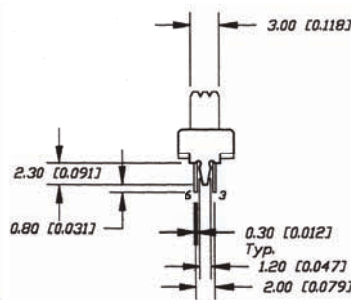
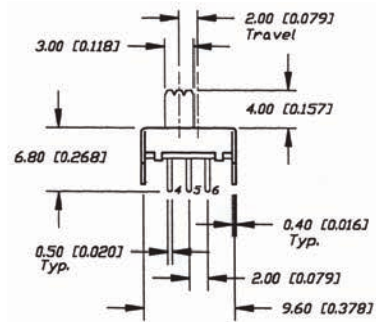
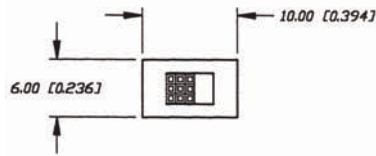


P.C. MOUNTING

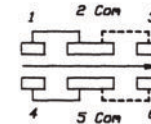


SCHEMATIC

### EG 2207



P.C. MOUNTING



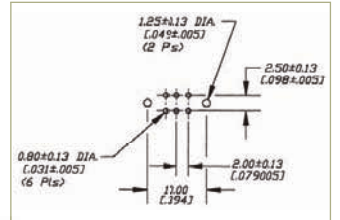
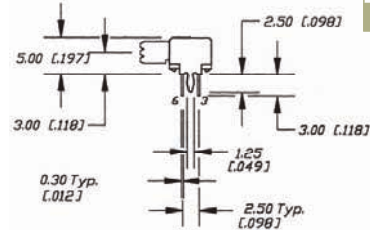
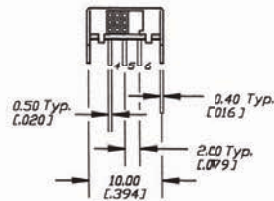
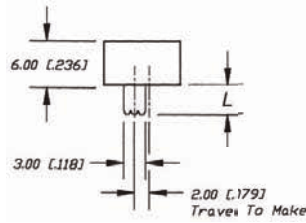
SCHEMATIC



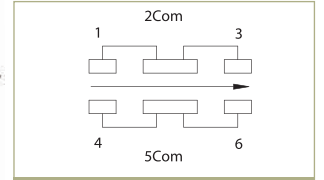
### EG 2208



Model No.	L
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EG2208A	6



P.C. MOUNTING

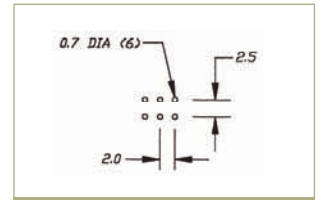
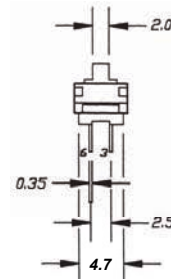
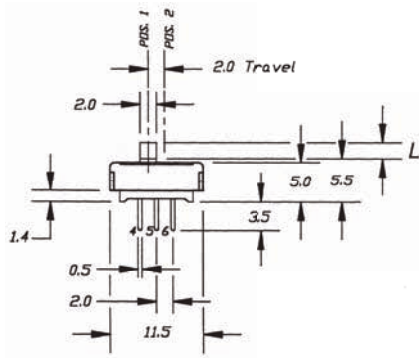
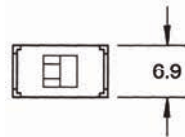


SCHEMATIC

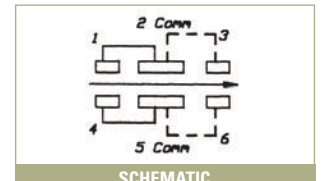
### EG 2209



Model No.	L
EG2209	2
EG2209A	4

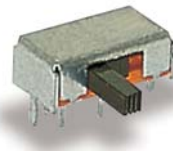


P.C. MOUNTING

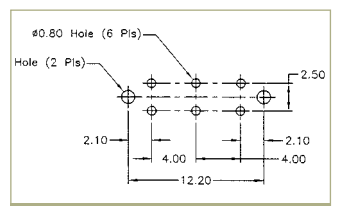
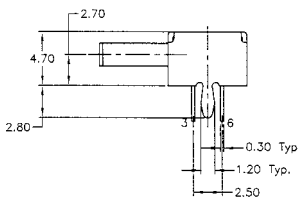
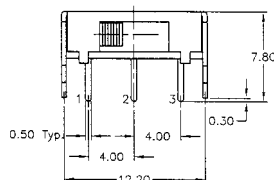
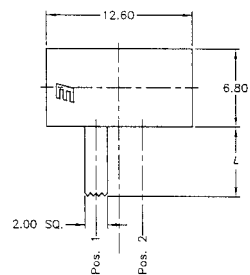


SCHEMATIC

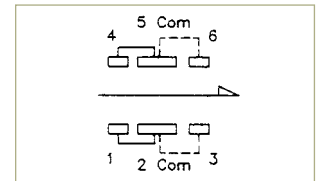
### EG 2210



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

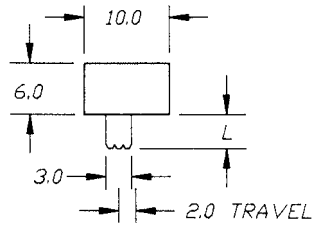
KEYLOCK SWITCHES

ROTARY SWITCHES

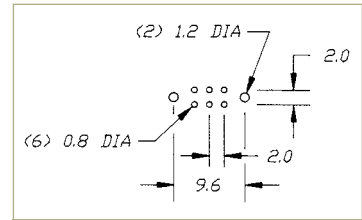
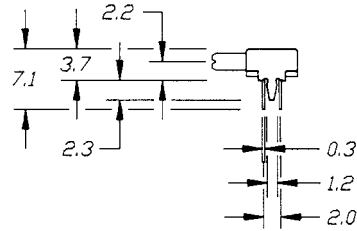
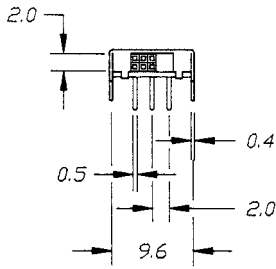
DETECTOR SWITCHES

CAP OPTIONS

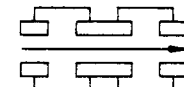
### EG 2211



Model No.	L
EG2211	4
EG2211A	2

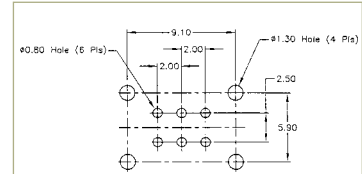
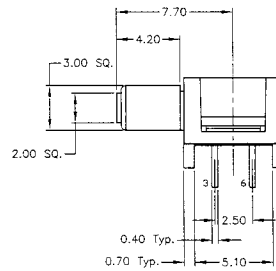
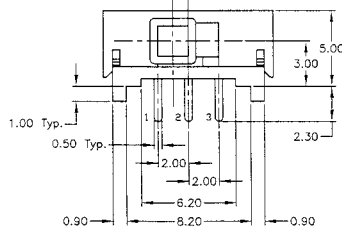
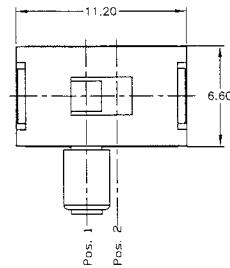


P.C. MOUNTING

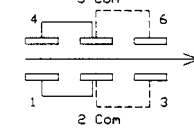


SCHEMATIC

### EG 2214

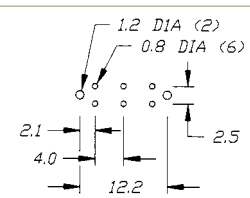
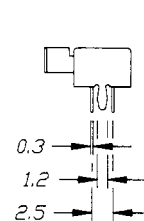
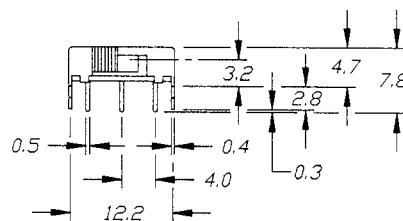
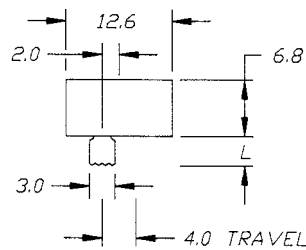


P.C. MOUNTING

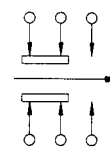


SCHEMATIC

### EG 2215



P.C. MOUNTING

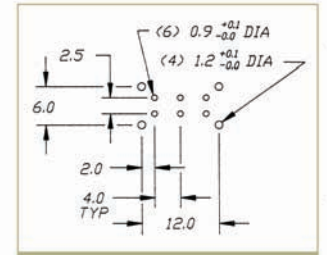
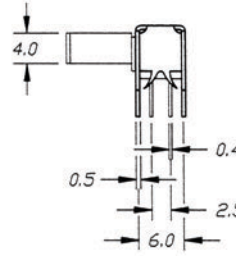
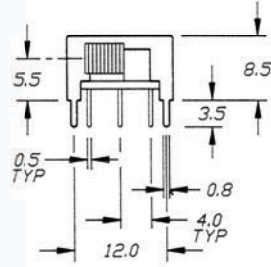


SCHEMATIC

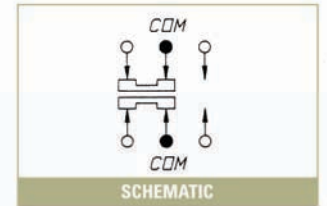
Model No.	L
EG2215	3.5
EG2215A	6



### EG 2219



P.C. MOUNTING

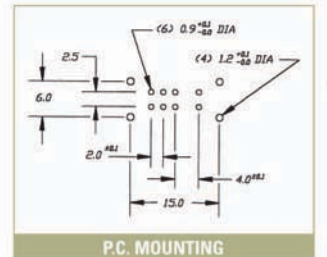
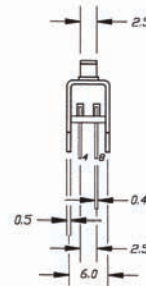
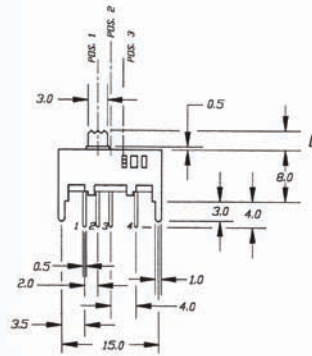
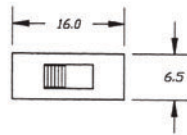


SCHEMATIC

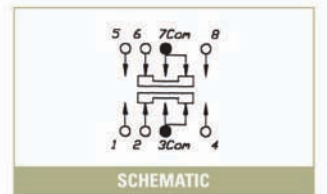
### EG 2301



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

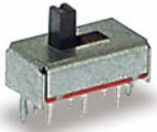
KEYLOCK SWITCHES

ROTARY SWITCHES

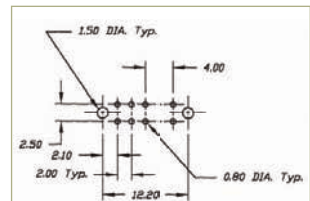
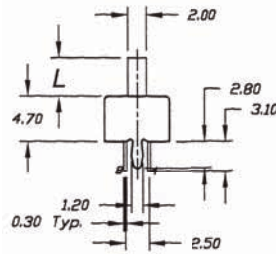
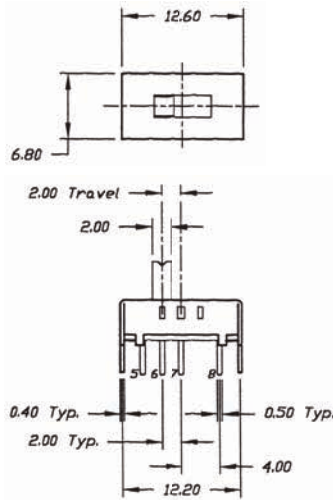
DETECTOR SWITCHES

CAP OPTIONS

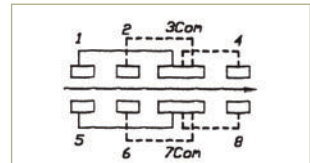
### EG 2305



Model No.	L
EG2305	4
EG2305A	2



P.C. MOUNTING

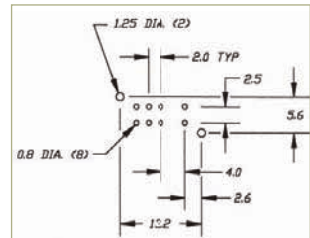
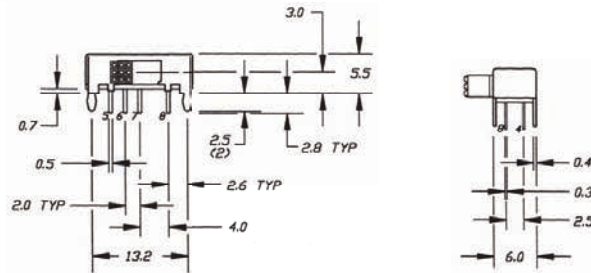
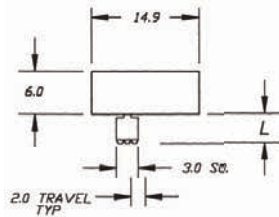


SCHEMATIC

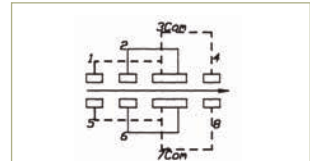
### EG 2308



Model No.	L
EG2308	4
EG2308A	6



P.C. MOUNTING

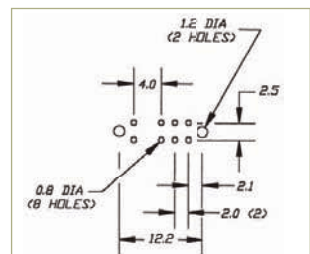
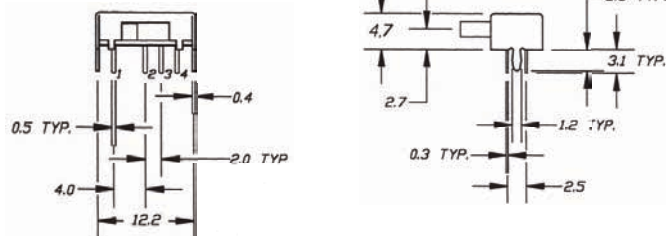
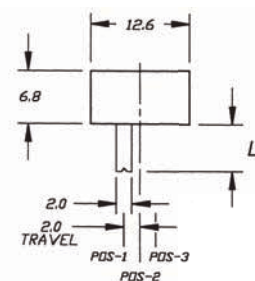


SCHEMATIC

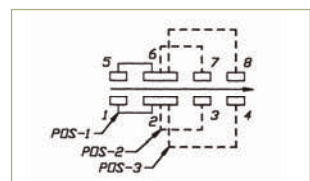
### EG 2310



Model No.	L
EG2310	6
EG2310A	4



P.C. MOUNTING



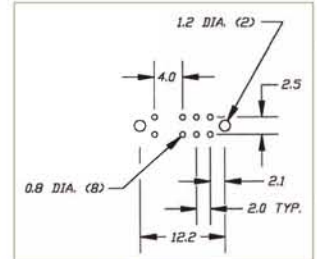
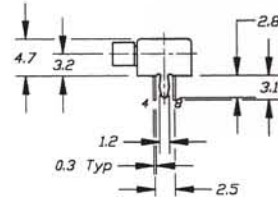
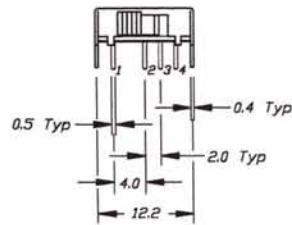
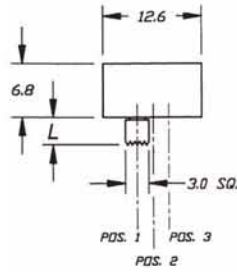
SCHEMATIC



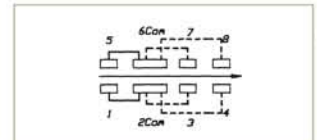
### EG 2315



Model No.	L
EG2315	3.5
EG2315A	6



P.C. MOUNTING



SCHEMATIC

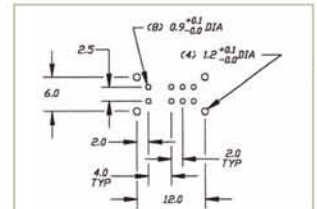
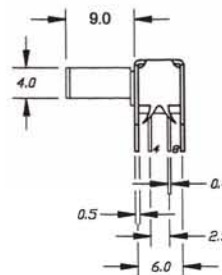
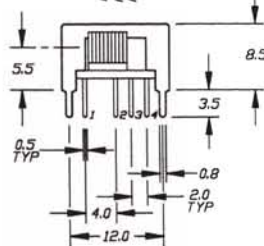
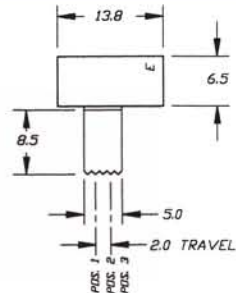
TACT SWITCHES

NAVIGATION SWITCHES

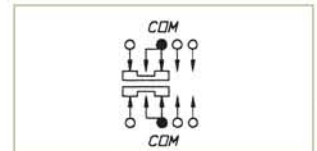
PUSHBUTTON SWITCHES

TOGGLE SWITCHES

### EG 2319



P.C. MOUNTING



SCHEMATIC

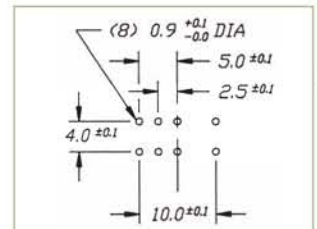
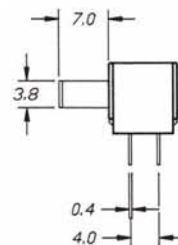
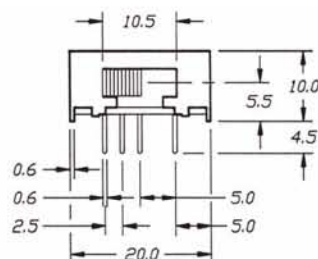
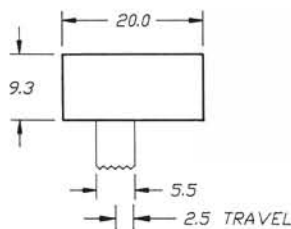
ROCKER SWITCHES

SLIDE SWITCHES

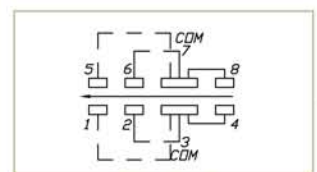
SNAP-ACTION SWITCHES

DIP SWITCHES

### EG 2322



P.C. MOUNTING



SCHEMATIC

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

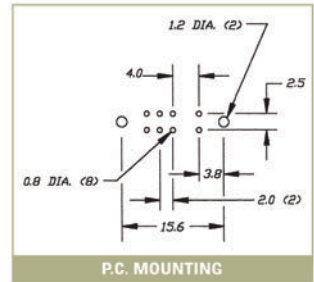
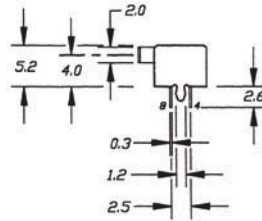
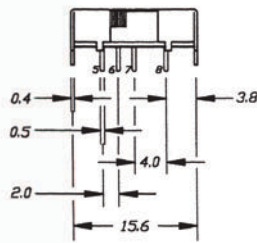
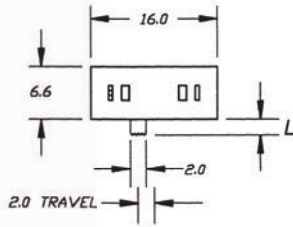
DETECTOR SWITCHES

CAP. OPTIONS

### EG 2325



Model No.	L
EG2325	2
EG2325A	6



P.C. MOUNTING

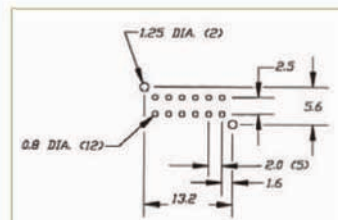
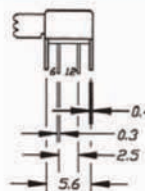
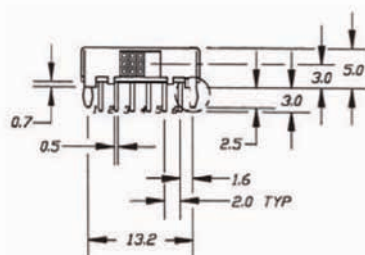
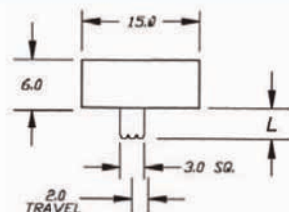


SCHEMATIC

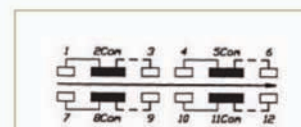
## EG 4208



Model No.	L
EG4208	4
EG4208A	6

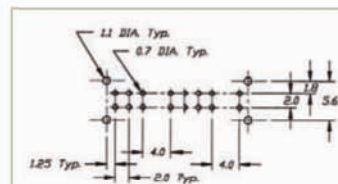
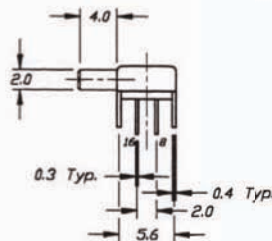
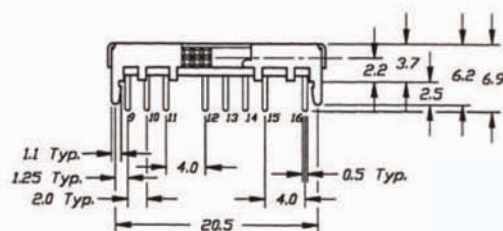
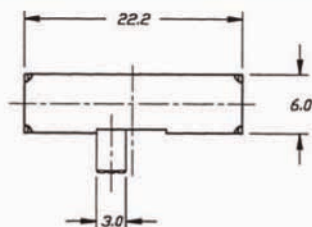


P.C. MOUNTING

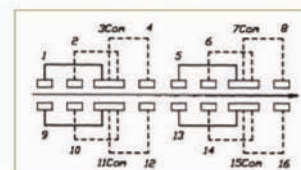


SCHEMATIC

## 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

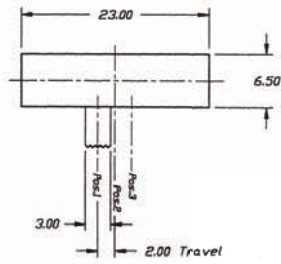
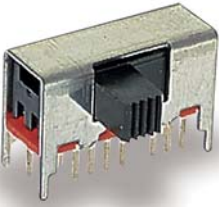
KEYLOCK SWITCHES

ROTARY SWITCHES

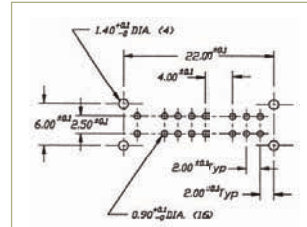
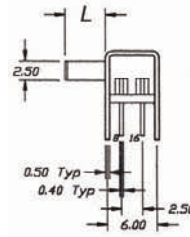
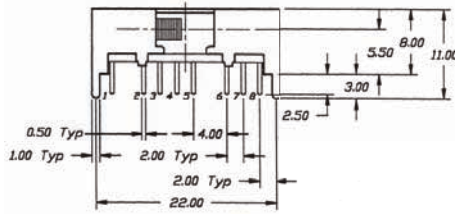
DETECTOR SWITCHES

CAP OPTIONS

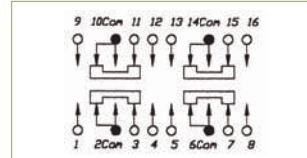
### EG 4319



Model No.	L
EG4319	5
EG4319A	6

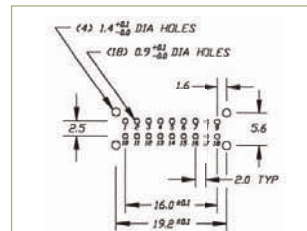
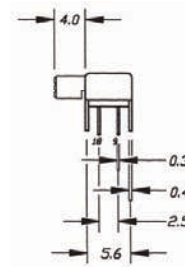
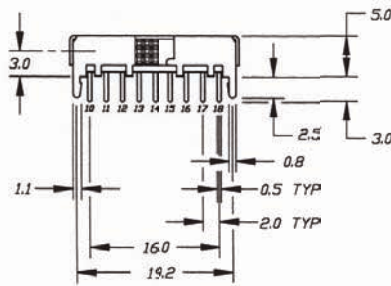
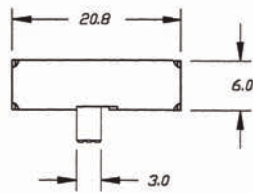


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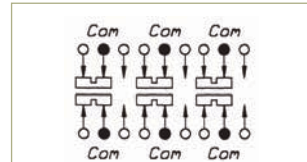


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