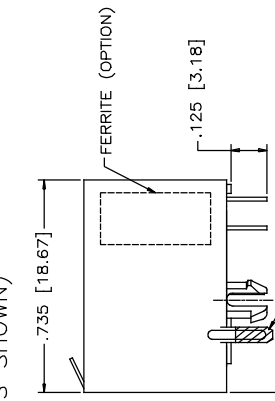
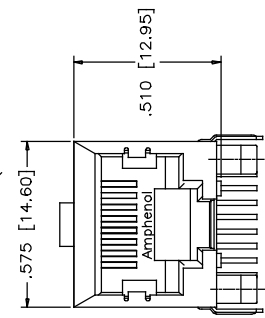
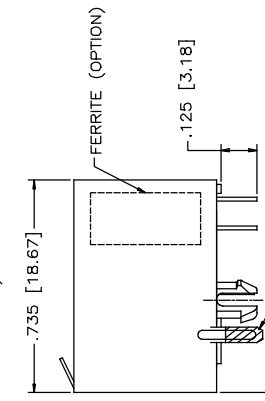


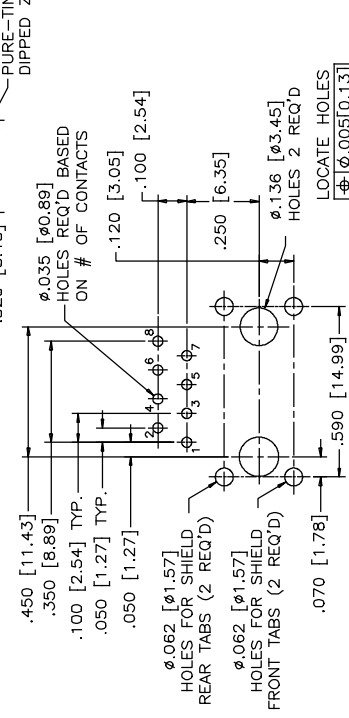
NON-SHIELDED
(8 POSITION, 8 CONTACTS SHOWN)



NON-SHIELDED
(8 POSITION, 8 CONTACTS SHOWN)



SHIELDED
(8 POSITION, 8 CONTACTS SHOWN)



RECOMMENDED P.C.B. LAYOUT

MATERIALS:
PLASTIC HOUSING: HIGH TEMPERATURE THERMOPLASTIC
FLAMMABILITY RATING UL 94V-0

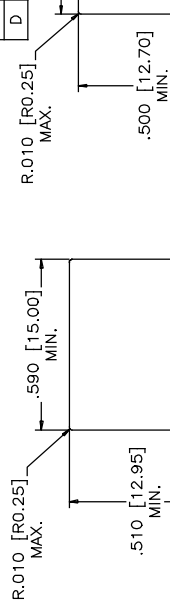
CONTACTS:
PHOSPHOR BRONZE
PLATING: 50 μ " [1.27 MICRONS]
MIN. GOLD ON MATING SURFACES.
50 μ " [1.27 MICRONS]
MIN. NICKEL UNDERPLATE
GOLD FLASH ON CONTACT TAILS.

SHIELD:
COPPER ALLOY
PLATING: NICKEL WITH PURE-TIN DIPPED PCB TAIL.

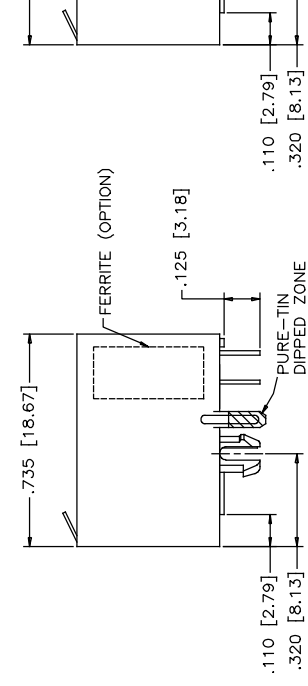
ELECTRICAL CHARACTERISTICS:
VOLTAGE RATING: 125 VOLTS AC.
CURRENT RATING: 1.5 AMPS.

RJ CONNECTOR CONFORMS TIA-1096-A.

REV	
A	
B	
C	
D	



RECOMMENDED PANEL CUTOUT
SHIELDED



SHIELDED
(8 POSITION, 8 CONTACTS SHOWN)

FR/JAE CONNECTOR NUMBER SYSTEM

EXAMPLE: F R J A E - X X X

SERIES _____

CONNECTOR STYLE & POSITIONS

- 4=RJ45 OR 8 POSITIONS
- 6=RJ11 OR 6 POSITIONS

OPTIONS

- 0=NON FILTERED, NON SHIELDED
- 1=FILTERED WITH FRONT TAIL SHIELD
- 3=SHIELD (FRONT TAIL)
- 4=FILTERED
- 6=FILTERED WITH REAR TAIL SHIELD
- 7=FILTERED WITH NON-TAIL SHIELD
- 8=SHIELD (REAR TAIL)
- 9=SHIELD (NON-TAIL)

8	-	8	PC
6	-	6	PC
4	-	4	PC
2	-	2	PC
C	-	C	2



UNLESS SPECIFIED OTHERWISE	DRAWN	PAULW	DEC25/05
PRIMARY UNITS	INCHES	CHECKED	CHIGOW
SECONDARY	MILLIMETERS	M.E. APP'D	
REFERENCE IN PARENTHESES	Q.A. APP'D		
GENERAL TOLERANCES	DWG APP'D		
1 DECIMAL PLACE	±0.025	ENG. REL. NO.	
2 DECIMAL PLACES	±0.020	REF.	
3 DECIMAL PLACES	±0.015		
ANGULAR DEGREES	±1°		

DO NOT SCALE DRAWING	
THIRD ANGLE PROJECTION	

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-  Alternative Solution
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