

# Connector

## DIN 41612 Series

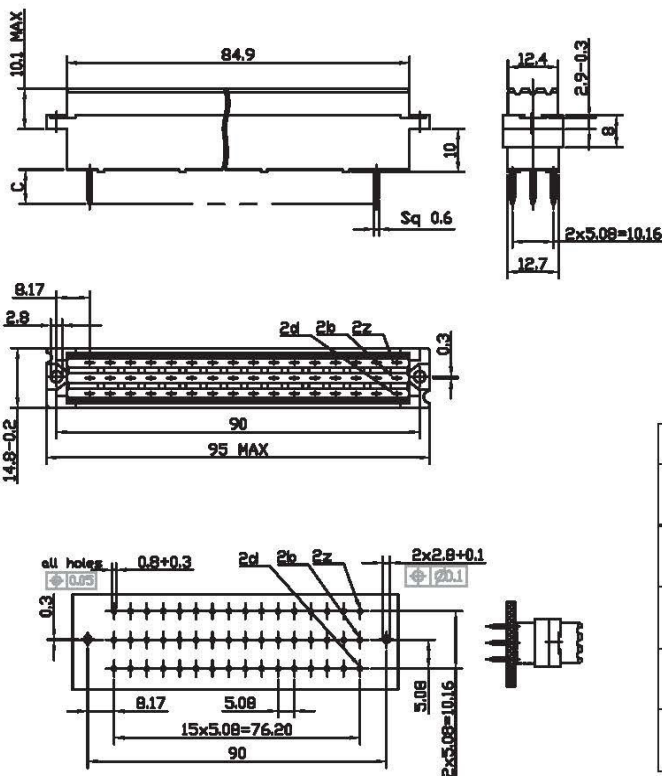
### KLS1-F48 3x16Pin 3 row Short Type

**Electrical:**

Contact Resistance: 30 mΩ Max. Insulator  
Insulation Resistance: 1000 MΩ Min. At 500 VDC  
Withstand Voltage: 1000 VAC for 1 minute  
Current Rating: 2 AMP  
Voltage Rating: 250 VAC  
Operating Temperature: -55 °C ~ +105 °C

**Material:**

Insulator: Glass-filled thermoplastic PBT UL94V-0  
Contacts: Male-Brass / Female-Phosphor Bronze  
Plating: full gold or selected gold in mating area.



Part Number	Number of contacts	Contact Arrangement	Rows With Contacts	Reference Part Number
3348	48		d+b+z	09 06 148 6901
3232A	32		b+z	09 06 132 6901
3232B	32		d+z	09 06 132 6931
3347+1	47+1		d+b+z 232 Pnt-mating	09 06 148 6921
3231+1	31+1		b+z 232 Pnt-mating	09 06 132 6921

## ORDER INFORMATION

Product No.: KLS1-F48-3348-F S

Pos. No. \_\_\_\_\_ Tail Style: S -4.0mm Straight pin  
R -Right pin  
3x16Pin 3 row Short Type  
Part Number: 3348 / 3232A / 3232B / 3347+1 / 3231+1  
Contact Type: M=Male Plug  
F=Female Receptacle