



# 4400 Series Card Edge Connector

## .150" Contact Centers, .031" X .062" Pin, Single Row

### Specifications

Insulator Material: Glass filled polyester, type PBT, 94 V-O, UL Rated.

Contact Material: Phosphor Bronze Alloy

Contact Plating: Gold and/or Tin over .000050" Nickel, (See Contact Plating Options).

Current Rating: 5 amp at 30°C

Contact Resistance:  
Contact to Daughter Card:  
10 m max.

Insulation Resistance:  
5000 M min.

Dielectric Withstand Voltage:  
1800 V AC

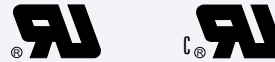
Daughter Board Insertion Force:  
16 oz max. per contact pair  
when tested with a .071" thick  
gage.

Daughter Board Withdrawal Force:  
1 oz min. per contact pair  
when tested with a .054" thick  
gage.

Operating Temperature:  
-54°C to +125°C

### Features

- Extra large chamfered entry
- Conforms to Bell-core spec TR-TSY-00078
- Extended card scoops available
- Replaceable contacts
- Molded in polarization available between contact, or on contact position.
- De-population of contacts per customer specification.
- Available in selective gold plate at contact point
- Many other custom options available, including, but not limited to:
  - Single or Both Ends Open

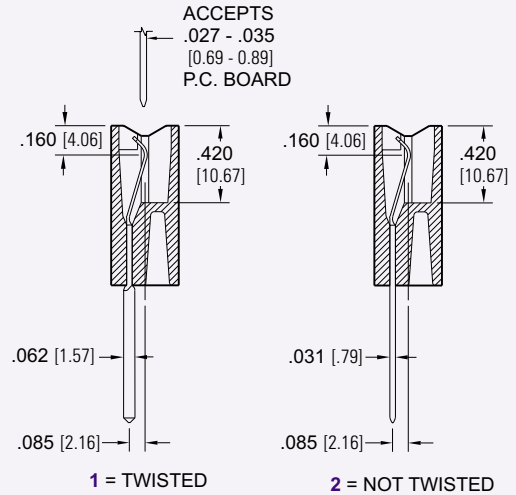
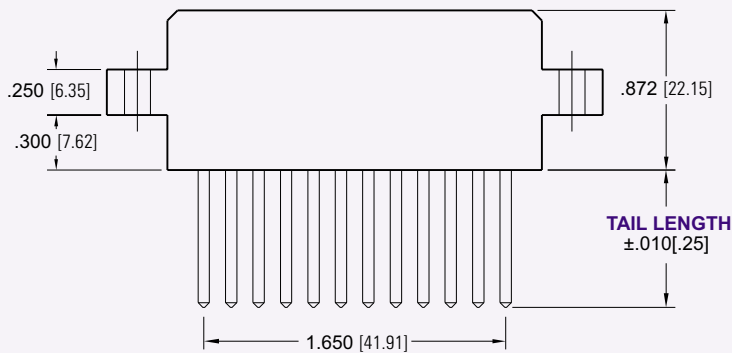
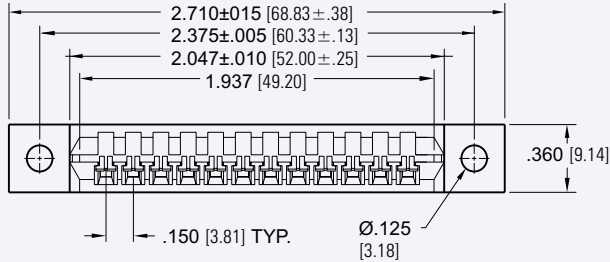
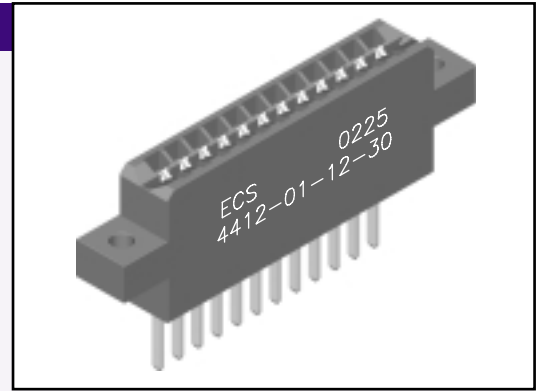


Recognized under the recognized component Program of Underwriters Laboratories, Inc. File Numbers: E146967 and E176234

### MOUNTING STYLE

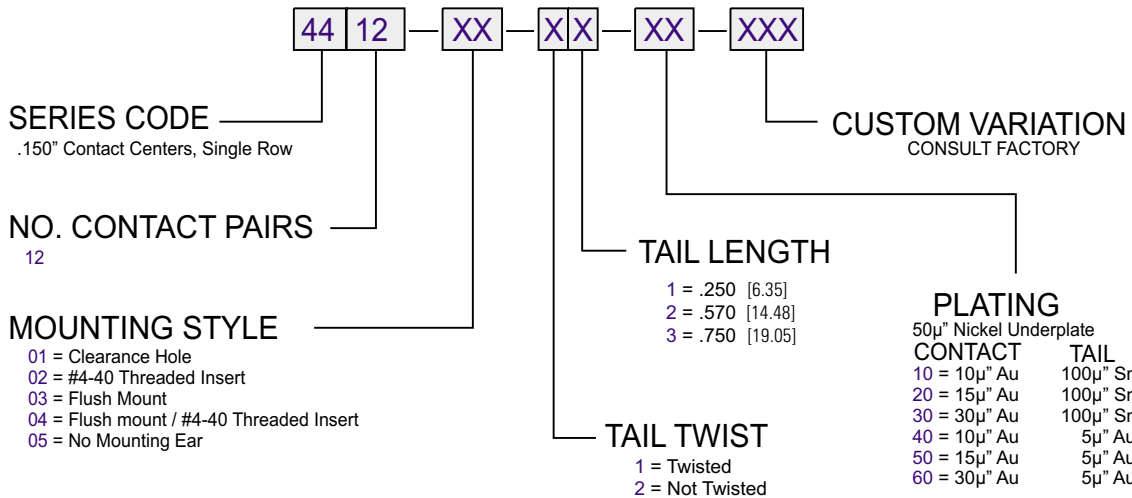
1 = Clearance Hole	2 = #4-40 Threaded Insert	3 = Flush Mount	4 = #4-40 Flush Mount	5 = No Mounting Ear

# .150" Contact Centers, Single Row



Dimensions are in inch [mm]

## PART NUMBERING



CONSULT FACTORY FOR CONNECTORS BUILT TO YOUR SPECIFICATION