

Compliant Quadrax Contacts and PC Tail Quadrax Contacts for PC Boards Attachment

General Description

Amphenol® Quadrax Contacts for Printed Circuit Board Attachment

Available for MIL-DTL-38999 Series III Circular connectors with straight PC tail termination and with compliant pin termination. These provide the ideal solution for bringing high speed data transmission to the board.



Compliant Pin Quadrax and PC Tail Quadrax Contacts



MIL-DTL-38999, SERIES III CONNECTOR WITH PC TAIL CONTACTS. This arrangement has 33 size 22D and 2 Quadrax PC tail contacts.

MIL-DTL-38999, SERIES III CONNECTOR WITH PC TAIL CONTACTS. This arrangement has 8 Quadrax PC tail contacts.

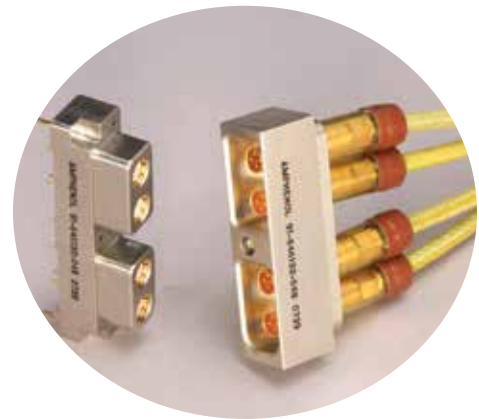
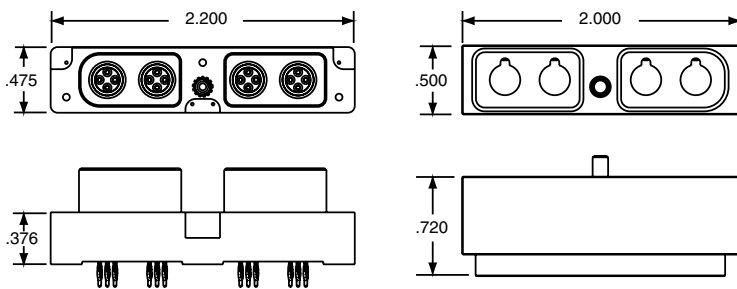


Amphenol® Quadrax Contacts for Rectangular Board Level Connectors

Incorporate the same size 8 Quadrax PCB contacts as used in circular 38999 connectors.

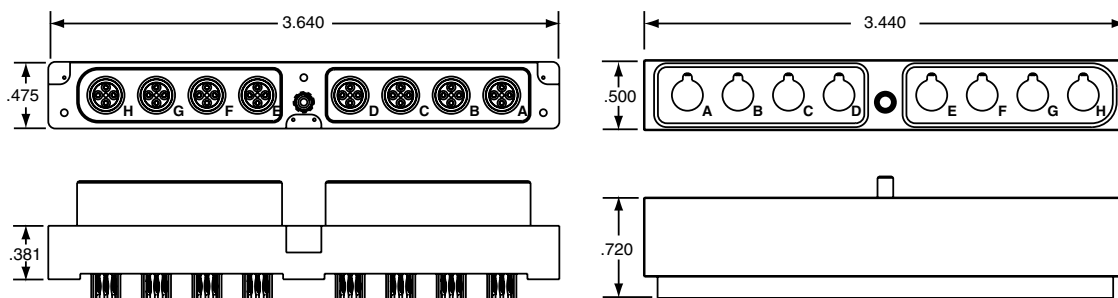
- Size 8 Quadrax Compliant contacts with hole diameters:
 - .025 ±.002 PTH Quadrax contact
 - .040 ±.003 PTH shell grounding
 - Accommodates backplane .125 inch min. thickness
- Consult Amphenol Aerospace for availability of additional connector configurations

4 POSITION BOARD LEVEL CONNECTOR WITH QUADRAX



Compliant Pin Quadrax Board Level Connector

8 POSITION BOARD LEVEL CONNECTOR WITH QUADRAX



38999

III
HD
Duallok
II
I
SJT
Accessories
Aquacon
Herm/Seal
PCB

HIGH SPEED
Fiber Optics
Contacts
Connectors
Cables

EMI Filter
Transient

26482
Matrix 2

83723 III
Matrix | Pyle

26500
Pyle

5015
Crimp Rear Release Matrix

22992
Class 1

Back-Shell's

Options
Others