

MALE BX CONNECTOR 44 POSITION SOLDER POSTS



PHYSICAL PROPERTIES

INSULATION MATERIAL: Glass filled thermoplastic rated UL 94V-0

COLOR: Blue

CONTACTS: Copper alloy, 30 microinches minimum gold over 50 microinches nickel in contact zone, tin/lead over nickel on solder posts

ELECTRICAL PROPERTIES

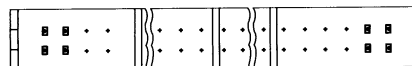
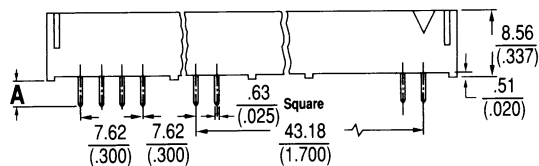
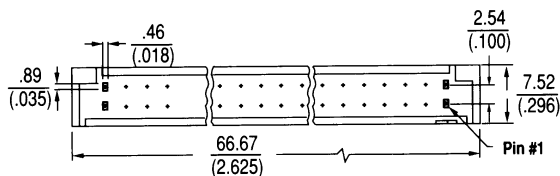
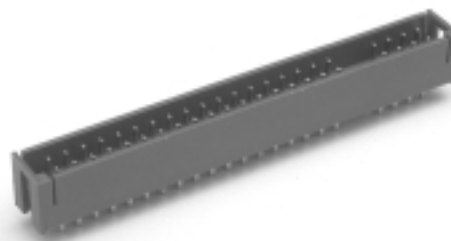
CURRENT RATING: 3 Amps per pin

INSULATION RESISTANCE: $>1 \times 10^9$ Ohms @500 VDC

DIELECTRIC STRENGTH: >1000 VDC at sea level

ENVIRONMENTAL PROPERTIES

TEMPERATURE RATING: -55°C TO 125°C



Ordering Information

CATALOG NUMBER	A
609-BX446	3.71 (.146)
609-BX446-2	2.5 (.098)

Recommended Printed Circuit Board Layout

