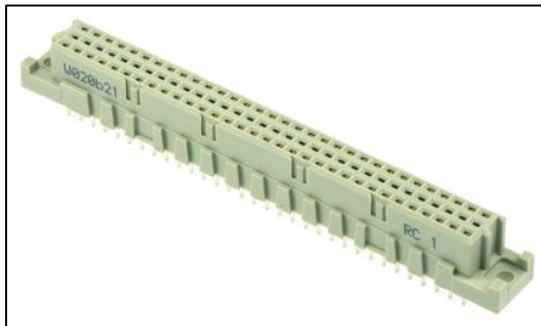


Datasheet

64 Way, 2.54mm Pitch, Straight DIN 41612 Connector, Socket, Solder

RS Stock number [508-3101](#)



Description:

DIN 41612 Types B and C Two-part Edge Connectors. Class 1, 2 and 3 performance versions available. Type B (2 row) 32 and 64 way or type C (3 row) 64 and 96 way versions available
Tin plated termination supplied as follows :

Plugs - 90° PCB Pins

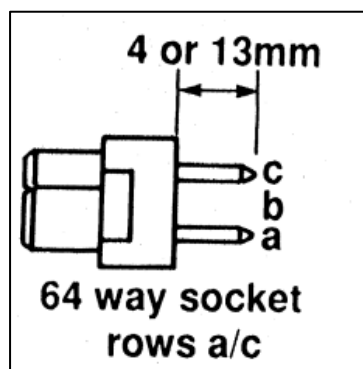
Sockets - 13mm wire wrap or 4mm PCB Pins

Manufactured to a high quality standard to DIN 41612 part 5

Female contacts are of a dual cantilever design increasing reliability, reducing insertion force (not contact pressure) and extending connector life

Dimensions (mm):

- Fixing Centre: 90.0 x 2.8 dia.
- Overall Length: 95
- Width (Type B): 8.1
- Width (Type C): 10.6
- Depth: 11.6





- Body Orientation: Straight
- Class Rating: C1
- Contact Material: Brass
- Contact Plating : Gold over Nickel
- Current Rating: 2A
- Gender: Female
- Housing Material: PBT
- Maximum Contact Resistance: 20mΩ
- Maximum Operating Temperature: +125°C
- Minimum Operating Temperature: -55°C
- Number of Contacts: 64
- Number of Rows: 2
- Pitch: 2.54mm
- Row Loading: a/b
- Termination Method: Solder
- Type : C
- Voltage Rating: 1000 V