



ENGLISH

Datasheet

Stock No: 144-2247

RS Pro Cat4 RJ45 Connector Socket, Right Angle, PCB Mount



Product Details

Stewart Data Sockets

A range of PCB mounting data sockets commonly used in networking and communication applications. Sockets conform to the FCC68 specification and are compatible with data plugs. Designation of socket type is identified by the number of contact positions followed by the number of contacts. Includes keyed and shielded versions. All sockets are Category 4 apart from those specified as Category 5 (Cat 5).

Insulation Resistance	$\geq 10\text{M}\Omega$
Contact Material	Phosphor bronze
Contact Plating	Gold over nickel
Housing Material	Black polyester UL94V-0
Current Rating	1.5 A
Contact Resistance	$\leq 30\text{m}\Omega$

Note

Dimensions are quoted in mm, Height x Width x Length



Specifications

Gender	Female
LAN Category	Cat4
Mounting Type	PCB Mount
Number of Ways	8P8C
Connector Type	Socket
Orientation	Right Angle
Length	16.13mm
Width	13.97mm
Depth	21.59mm
Contact Material	Phosphor Bronze
Contact Plating	Gold over Nickel