



Datasheet

ENGLISH

Stock No: 485-215

RS Pro Male Solder D-Sub Connector Coaxial Contact, Gold over Nickel Plated Coaxial

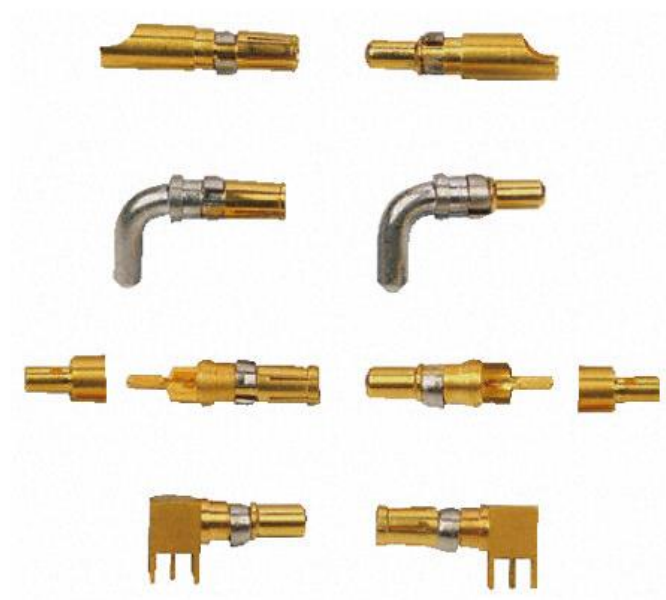


Image representative of range

Product Details

Power/Coaxial Contacts

A range of Contacts designed for use in mixed layout Connector shells including Power, Coaxial and High Voltage types.

PCB holes for coax plug and socket: 4 holes 1.3mm dia. on 5.08mm ctrs, plus centre hole 1.3mm dia.

PCB mounting inserts are not suitable for use with right angle PCB connectors.

PCB holes for 20A and 40A PCB contacts are 2.85mm and 3.75mm respectively.



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Snap-fit contacts removed with tool, stock no. [485-221](#)

'M' DIN41612 connectors may also be used with mixed layout D shells

50 Ohm Coaxial contacts (straight) accept RG178B/U & RG174A/U cables. Use crimp tool (stock no. [470-099](#)) for the braid and solder for the centre contact. Contacts removed with tool, stock no. [485-221](#)

Note

Gender details relate to centre conductor

Mixed Contact 'D'

Mixed contact connectors suitable for making combined signal and power connections. Plug and socket options with solder bucket or 90° PCB terminations. Shell definition: 17W2 shell can have 17 mixed contacts in total. Shell is supplied with 15 signal contacts and has 2 cavities for power or coaxial contacts. Suitable for military, industrial or commercial applications and computer interfacing etc

Specifications:

Gender	Male
Contact Material	Copper Alloy
Contact Plating	Gold over Nickel
Contact Type	Coaxial
Current Rating	2A
Termination Method	Solder
Length	18.2mm