



ENGLISH

Datasheet

## RS Pro 64 Way, Type Q Class C2, Right Angle DIN 41612 Connector, Socket, Solder

RS Stock No: **542-4675**



### Product Details

RS Pro type Q, Class-C2 connector is manufactured to meet high quality of DIN 41612 standards. This right angled connector is used for interconnecting all 19 Inch Eurocard racking system. The edge connector provides connection between plug in cards at right angle to backplane wiring. It has 64 female plug in for precise connection. The design of this contact increases reliability and reduces insertion force, by extending connector life. This edge connector has solder termination. It is current rated for 4 A. Its typical applications include telecommunications, data communications, measurement and control systems.

### Features and Benefits

- Right angle type Q, Class-C2 connector
- Manufactured to a high quality standard to DIN 41612
- For interconnecting all 19 Inch Eurocard racking system
- Provides connection between plug-in cards at right angle to backplane wiring

**Specifications:**

Body Orientation	Right Angle
Class Rating	C2
Current Rating	4 A
Gender	Female
Housing Material	PBT
Maximum Contact Resistance	20 mΩ
Maximum Operating Temperature	+125°C
Minimum Operating Temperature	-65°C
Number of Contacts	64
Pitch	2.54 mm
Termination Method	Solder
Type	Q
Height	11.6 mm
Length	90 mm
Standards Met	IEC 60603-2; UL Listed; CSA Certified