



C Male Connector Crimp/Solder Attachment for RG58

TECHNICAL DATA SHEET

PE4517

**Configuration**

Connector	C Male
Connector Specification	MIL-STD-348A
Connector Interface Type	RG58
Attachment Method (Shield/Contact)	Crimp/Solder
Body Style	Straight

**Electrical Specifications**

Frequency Range	DC to 3 GHz
Impedance	50 Ohms
Maximum VSWR	1.3:1
Maximum Operating Voltage	1,000 Volts

**Mechanical Specifications**

**Temperature**

Operating Range	-65 to +165 deg C
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**Size**

Length	1.4 in [35.56 mm]
Width/Dia.	0.75 in [19.05 mm]
Weight	0.055 lbs [24.95 g]

**Connector**

Type	C Male
Contact Material and Plating	Brass, Silver
Contact Plating Specification	200µ in. minimum
Coupling Nut Material and Plating	Brass, Nickel
Coupling Nut Plating Specification	100µ in. minimum
Body Material and Plating	Brass, Nickel
Body Plating Specification	100µ in. minimum
Dielectric Type	Teflon

**Compliance Certifications** (visit [www.Pasternack.com](http://www.Pasternack.com) for current document)

RoHS Compliant

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: [C Male Connector Crimp/Solder Attachment for RG58 PE4517](#)