

# Data sheet

## BNC STRAIGHT PLUG CRIMP

RS stock No: 5463721

<b>NO</b>	<b>DESCRIPTION</b>	<b>DATE</b>	
△	WORKING VOLTAGE → VOLTAGE RATING DEL. PROOF VOLTAGE	11.27.12'	

  

FRONT VIEW

SIDE VIEW

  

CRIMP FERRULE

INSULATION

  

**1.0 ELECTRICAL**

1.1 FREQUENCY RANGE: DC-4 GHz

1.2 NOMINAL IMPEDANCE: 50 OHMS

1.3 VOLTAGE RATING: 500 VOLTS MAX. △

1.4 VSWR: 1.5 MAX.

**2.0 MATERIALS**

2.1 BODIES: BRASS PER JIS-C3604 ZINC

2.2 CENTER CONTACT: BRASS PER JIS-C3804

2.3 INSULATION: TEFLON PER ASTM D1457 AND ASTM D1710

2.4 CRIMP FERRULE: BRASS PER JIS-C2700

**3.0 FINISHES AND OTHERS**

3.1 SEE BELOW TABLE FOR DETAILS.

**4.0 MECHANICAL**

4.1 INTERFACE IN ACCORDANCE WITH: MIL-STD-346A

4.2 FOR USE WITH RG88U OR SIMILAR STYLE CABLE

4.3 CABLE ATTACHMENT: OUTER: CRIMP, INNER: SOLDER/CRIMP

4.4 CRIMP SIZE REQUIRED: CONTACT: 1.8(071) HEX. CRIMP TOOL FERRULE: 5.5(216) HEX. CRIMP TOOL

**5.0 ENVIRONMENTAL**

5.1 OPERATING TEMPERATURE RANGE: -20° C TO +80° C

APPROVED \_\_\_\_\_ by \_\_\_\_\_ DATE: \_\_\_\_\_

DESCRIPTION	BNC STRAIGHT PLUG CRIMP		
製圖	Yoko	TOLERANCE	品名
檢圖	Arc	X ±0.2	13-10-1 T.G.N/Z 58u 日
認圖	Jenny	XX ±0.1	06.11.92' 期
定		XXX ±0.05	版
		ANGLE ±5°	C-1
		SCALE	REV.
		4:1	

  

NO	DESCRIPTION	MATERIAL	Q'TY	FINISH
9	CENTER CONTACT	BRASS	1	GOLD
8	CRIMP FERRULE	BRASS	1	NICKEL
7	SHELL	ZINC	1	NICKEL
6	INSULATION	TEFLON	1	NONE
5	GASKET	RUBBER	1	RED
4	WASHER	BRASS	1	NICKEL
3	SPRING WASHER	SK-5	1	NICKEL
2	WASHER	BRASS	1	NICKEL
1	BODY	BRASS	1	NICKEL 100µ" MIN.