

Data sheet

MINI BNC R/A Plug Crimp for 179U 75Ohm

RS stock No: 7385847

NO	DESCRIPTION	DATE
⚠	DEL IEN 179BU --- RGL179U DEL CABLE RETENTION NICKEL 100µ MIN --- NICKEL	06.10.10'
⚠	ADD CABLE ATTACHMENT	11.25.10'

1.0 ELECTRICAL

1.1 FREQUENCY RANGE: DC-2 GHz
 1.2 NOMINAL IMPEDANCE: 75 OHMS
 1.3 WORKING VOLTAGE: 400 VOLTS MAX.
 1.4 PROOF VOLTAGE: 1000 VOLTS
 1.5 TSWR: 1.1 Max @ 750 MHz
 1.6 Max @ 1 GHz

2.0 MATERIALS

2.1 BODIES: BRASS PER IS-C8004
 2.2 CENTER CONTACT: BRASS PER IS-C8004
 2.3 INSULATOR: TEFLON PER ASTM D1487 AND ASTM D1710
 2.4 CRIMP FERRULE: BRASS PER IS-C8700

3.0 FINISHES AND OTHERS

3.1 SEE BELOW TABLE FOR DETAILS.

4.0 MECHANICAL

4.1 FOR USE WITH RG179U OR SIMILAR STYLE CABLE ⚠
 4.2 CABLE ATTACHMENT: OUTER CRIMP, INNER SOLDER ⚠
 4.3 CRIMP SIZE REQUIRED: FERRULE: 4.0(101) HOE CRIMP TOOL
 3.5(130) REC. CRIMP TOOL

5.0 ENVIRONMENTAL

5.1 OPERATING TEMPERATURE RANGE: -40° C TO +85° C

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

APPROVED by _____ DATE: _____

DESCRIPTION		MINI BNC RIGHT ANGLE PLUG CRIMP FOR 179U	
製圖	DRAWN	Yoko	TOLERANCE
檢圖	CHECK	Arc	公差
認定	APPROVAL	Lewis	核准
圖名	TITLE	56-04	名稱
規格	ROHS COMPLIANT	Y	規格
圖號	DWG. NO.	56-0005	圖號
單位	UNIT	mm(m)	單位
比例	SCALE	4:1	比例
日期	DATE	04.11.07	日期
版次	REV.	A-2	版次

