

Data sheet

BNC STRAIGHT PLUG CRIMP

RS stock No: 5463563

NO	DESCRIPTION	DATE
△	WORKING VOLTAGE → VOLTAGE RATING DEL. PROOF VOLTAGE	11.27.12'

11.60(±.457)
12.7±0.3(±.500±.012)
1.126(±.043)

23.6±0.5(±.929±.020)
15.5(±.610)
7.5(±.295)

3.5(±.138)
0.320(±.0126)

15.5(±.610)
7.5(±.295)

STRIPPING DIMENSION
SCALE 2:1

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-C3604

2.3 INSULATION: TEFLON PER ASTM D1467 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-3484A

4.2 FOR USE WITH RG6RU OR SIMILAR STYLE CABLE.

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

4.4 CRIMP SIZE REQUIRED: CONTACT: 18(071) HEX. CRIMP TOOL
FERRULE: 55(216) HEX. CRIMP TOOL

5.0 ENVIRONMENTAL

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

APPROVED by _____ DATE: _____

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.
NO	DESCRIPTION	MATERIAL	Q'TY	FINISH

DRAWN	TOLERANCE	品名	13-10-1	T.G.N/Z	58U	日	DATE	版	REV.
Yoko	X ±0.2						06.11.92	次	C-1
CHECK	XX ±0.1	品名	13-10-1	T.G.N/Z	58U	日	DATE	版	REV.
Arc	XXX ±0.05	UNIT	RDHS	COMPLIANT	(500)	期	06.11.92	次	C-1
APPROVAL	ANGLE ±5°	SCALE	DWG.NO. 13-0074(13-010-01-01)						
Jenny	比例 4:1	比例							