

Data sheet

RP-TNC STRAIGHT PLUG CRIMP

RS stock No: 8004334

NO	DESCRIPTION	DATE
△	BACKGROUND FORMAT UPDATED	09.18.03
△	BACKGROUND FORMAT UPDATED	12.08.08
△	ADD 1.3 j 1.4 j 1.5 RGS8U → LMR195 DEL CABLE RETENTION	05.18.09
△	WORKING VOLTAGE DEL. PROOF VOLTAGE Ø15.0 → Ø14.5	11.29.13

12/03/2013

STRIPPING DIMENSION
SCALE 2:1

1.0 ELECTRICAL

- 1.1 FREQUENCY RANGE: DC-8 GHz
- 1.2 NOMINAL IMPEDANCE: 50 OHMS
- 1.3 VOLTAGE RATING: 500 VOLTS MAX. △△
- 1.4 VSWR: 1.5 MAX. @3 GHz △

2.0 MATERIALS

- 2.1 BODIES: BRASS PER JIS-C3604
- 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 FOR USE WITH LMR195 OR SIMILAR STYLE CABLE △
- 4.2 CABLE ATTACHMENT: OUTER: CRIMP, INNER: SOLDER/CRIMP
- 4.3 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

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

APPROVED

by _____ DATE: _____

DESCRIPTION				RP-TNC STRAIGHT PLUG CRIMP			
DRAWN	TOLERANCE	品名	32-01-1	T.G.N	580	DATE	版
Yoko	X ±0.2	TITLE	ROHS COMPLIANT	(500)	期	04.14.99	次
CHECK	XX ±0.1	UNIT	DWG.NO.	32-0030	REV.	A-4	
Approval	XXX ±0.05	mm(in)	SCALE	4-1			
認定	Angle ±5°	比例					

