



1.0 ELECTRICAL

- 1.1 FREQUENCY RANGE: DC-1 GHz
- 1.2 NOMINAL IMPEDANCE: 50 OHMS
- 1.3 VOLTAGE RATING: 335 VOLTS MAX.
- 1.4 VSWR: 1.3 MAX. (L=325 MM)

2.0 MATERIALS

- 2.1 BODIES: BRASS PER JIS-C3604
BERYLLIUM COPPER PER ASTM B196 UNS C17300
- 2.2 CENTER CONTACT: BERYLLIUM COPPER PER ASTM B196 UNS C17300
- 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-348A
- 4.2 CABLE RETENTION 15 lbs MIN.

5.0 ENVIRONMENTAL

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

3	CABLE	1	RG-174/U
2	HEAT SHRINK TUBE	2	BLACK
1	24-05-15 174U (50Ω)	2	T.G.G
NO	DESCRIPTION	Q'TY	FINISH



APPROVED by _____ DATE: _____

DESCRIPTION		SMB PLUG CRIMP ST.+SMB PLUG CRIMP ST.+RG-174/U							
製圖	DRAWN	TOLERANCE		品名	YL07-08	日期	DATE	版次	REV.
	Kristina	.X	±0.2	TITLE	\ROHS COMPLIANT	12.31.14'		A-0	
檢圖	CHECK	.XX	±0.1	單位	mm(in)	DWG.NO. 99-0154			
	Arc	.XXX	±0.05	比例	SCALE				
認定	APPROVAL	ANGLE	±5°						
	Jenny								