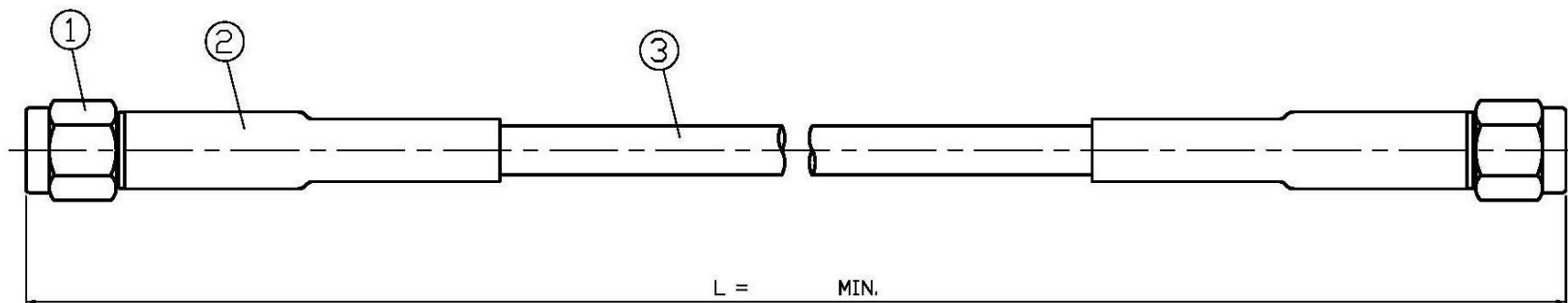


NO	DESCRIPTION	DATE
⚠	ADD ENVIRONMENTAL	08.16.10'
⚠	DEL PROOF VOLTAGE WORKING VOLTAGE → VOLTAGE RATING	03.05.15'

MIS PART NO.	L	INSERTION LOSS (dB)
YH63-43-01020	1020	3.6 MAX. @ 12 GHz



1.0 ELECTRICAL

- 1.1 FREQUENCY RANGE: DC-12 GHz
- 1.2 NOMINAL IMPEDANCE: 50 OHMS
- 1.3 VOLTAGE RATING: 500 VOLTS MAX. ⚠
- 1.4 INSERTION LOSS: 3.2+0.4dB MAX.
(CABLE IN dB/m+2 X CONNECTORS)

2.0 MATERIALS

- 2.1 BODIES: BRASS PER JIS-C3604
- 2.2 CENTER CONTACT: BRASS PER JIS-C3604
- 2.3 INSULATION: TEFLON PER ASTM D1457 AND ASTM D1710

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 40 lbs MIN.

5.0 ENVIRONMENTAL ⚠

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

3	CABLE	1	RG-142U
2	HEAT-SHRINK TUBE	2	BLACK/ADHESIVE
1	19-03-4 142U (50Ω)	2	T.G.G
NO	DESCRIPTION	Q'TY	FINISH

APPROVED

by _____ DATE: _____



DESCRIPTION		SMA PLUG CRIMP ST.+SMA PLUG CRIMP ST.+RG-142U	
製圖	DRAWN <i>Kristina</i>	TOLERANCE .X ±0.2	品名 YH63-43
檢圖	CHECK <i>Arc</i>	.XX ±0.1	TITLE ROHS COMPLIANT
認定	APPROVAL <i>Angela</i>	.XXX ±0.05	單位 mm(in)
		ANGLE ±5°	比例 2:1
			DATE 08.29.05'
			版次 A-2
			DWG.NO. 99-0105