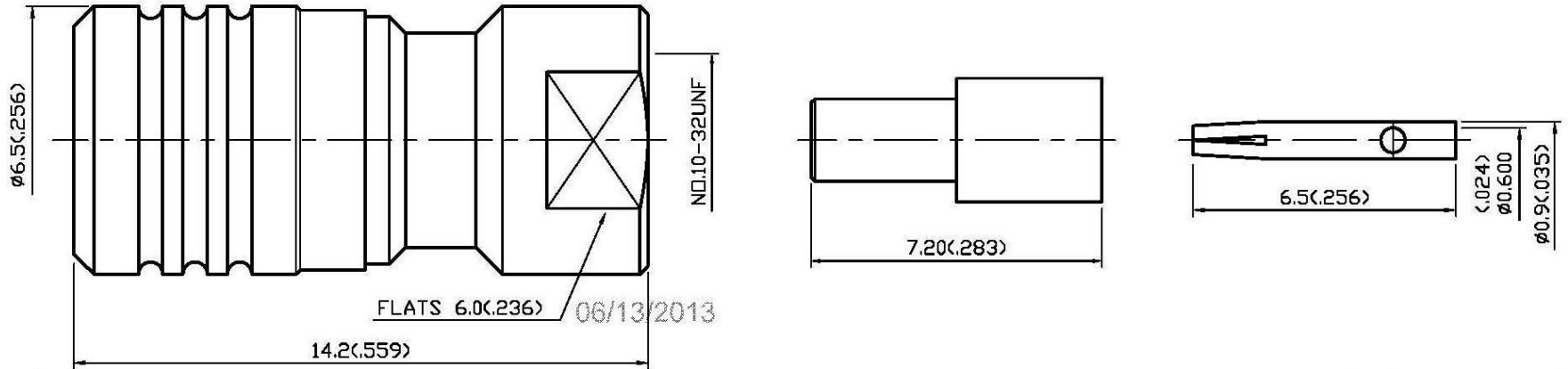


NO	DESCRIPTION	DATE
①	MODIFICATION FOR ③ ④ ⑤ ⑥	11.09.00'
②	BACKGROUND FORMAT UPDATED	06.27.02'
③	BACKGROUND FORMAT UPDATED MODIFICATION STRIPPING DIMENSION	06.17.09'
④	ADD VSWR, DEL /CRIMP DEL CRIMP SIZE REQUIRED	10.19.12'
⑤	WORKING VOLTAGE → VOLTAGE RATING DEL. PROOF VOLTAGE	06.07.13'



1.0 ELECTRICAL

- 1.1 FREQUENCY RANGE: DC-4 GHz
- 1.2 NOMINAL IMPEDANCE: 50 OHM
- 1.3 VOLTAGE RATING: 335 VOLTS MAX. ⚠
- 1.4 VSWR: 1.35 MAX. ⚠

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

3.0 FINISHES AND OTHERS

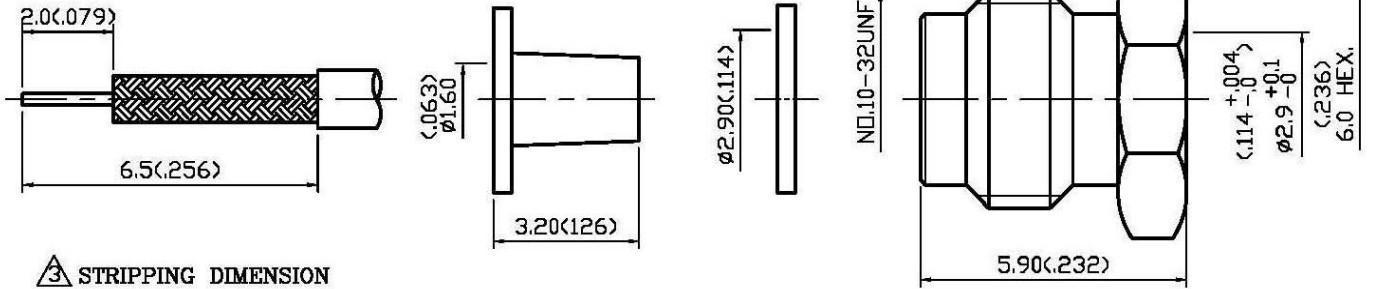
- 3.1 SEE BELOW TABLE FOR DETAILS.

4.0 MECHANICAL

- 4.1 INTERFACE IN ACCORDANCE WITH: MIL-STD-348A
- 4.2 FOR USE WITH RG174U OR SIMILAR STYLE CABLE
- 4.3 CABLE ATTACHMENT: OUTER: CLAMP, INNER: SOLDER ⚠

5.0 ENVIRONMENTAL

- 5.1 OPERATING TEMPERATURE RANGE: -65° C TO +165° C



NO	DESCRIPTION	MATERIAL	Q'TY	FINISH
8	NUT	BRASS	1	GOLD 3 μ " MIN.
7	WASHER	BRASS	1	GOLD 3 μ " MIN.
6	BRAID CLAMP	BRASS	1	GOLD 3 μ " MIN.
5	CENTER CONTACT	BERYLLIUM COPPER	1	GOLD 30 μ " MIN.
4	INSULATION	TEFLON	1	NONE
3	BODY	BRASS	1	GOLD 3 μ " MIN.
2	SHELL	BRASS	1	GOLD 3 μ " MIN.
1	SPRING WASHER	BERYLLIUM COPPER	1	GOLD

APPROVED by _____ DATE: _____



DESCRIPTION		SMB STRAIGHT PLUG CLAMP	
製圖	DRAWN Yoko	TOLERANCE .X ±0.2	品名 24-01-1 T.G.G 174U
檢圖	CHECK Arc	.XX ±0.1	TITLE ROHS COMPLIANT
認定	APPROVAL Jenny	.XXX ±0.05	DATE 05.22.95
		ANGLE ±5°	REV. A-5
		單位 mm(in)	版次
		比例 8:1	日期
			DWG.NO. 24-0017