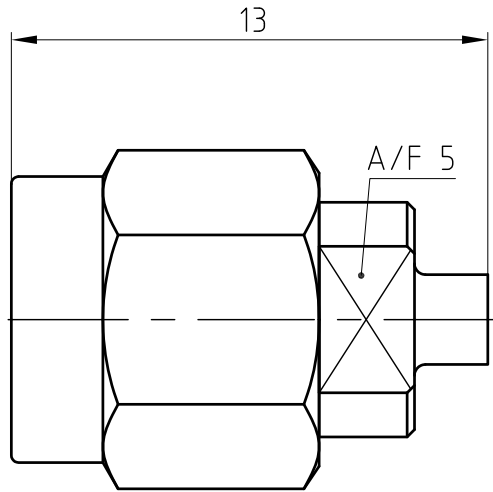


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IN WRITING BY Somefly technology Co.,Ltd.

SYM	REVISION	DESCRIPTION	DFTM	DATE	APPD	APPD



NOTES:

1. MATERIALS AND FINISHES:

BODY – BRASS, GOLD PLATING
OUTER CONTACT – BRASS, GOLD PLATING
INNER CONTACT – BERYLLIUM, GOLD PLATING
O-RING – SILICONE RUBBER, RED

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC – 40 GHz
C. VSWR: 1.4 MAX.
D. INSERTION LOSS: $0.05X\sqrt{f}$ [f(GHz)] dB MAX.
E. VOLTAGE RATING: 500 VRMS
F. DIELECTRIC WITHSTANDING VOLTAGE: 750 VRMS MIN.
G. INSULATION RESISTANCE: 5000 MΩ MIN.

3. MECHANICAL:

A. DURABILITY: 100 CYCLES MIN.
B. TEMPERATURE RANGE: -40°C TO +125°C
C. COMPATIBLE WITH ALL STANDARD: IEC61169-35
4. PACKAGING:
A. QUANTITY: PACK 10PCS/TRAY
B. MARKING: TRAY TO BE MARKED ""
5. CONTACT PIN TO SOLDER

CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

MATL:		UNLESS OTHERWISE SPECIFIED				DFTM: TaoYang		Somefly technology Co.,Ltd										
		ALL DIMENSIONS ARE IN mm MACHINED SURFACES FINISH 1.6RMS MAX. REMOVE ALL BURRS 0.15×45°MAX. BREAK MACHINE CORNERS 0.15×45°D MAX. FILLET R. TOLERANCES ON DECIMALS .X ±0.3 .XX 0.15 ANGLES ±2° FRACTIONS ±N/A  				DATE: 2022.05.20												
						CHKD HeTong		2.92 Male for 047 Cable Solder										
						DATE: 2022.05.20												
						USED ON:						APPD: Stone						
SCALE: 5/1		DWG SIZE A4		DO NOT SCALE DRAWING		SURFACE (mm ²) XX 1.6		WEIGHT (g) 1.6		DATE: 2022.05.20		SHT		069-K1H03-CS		REV	A.0	