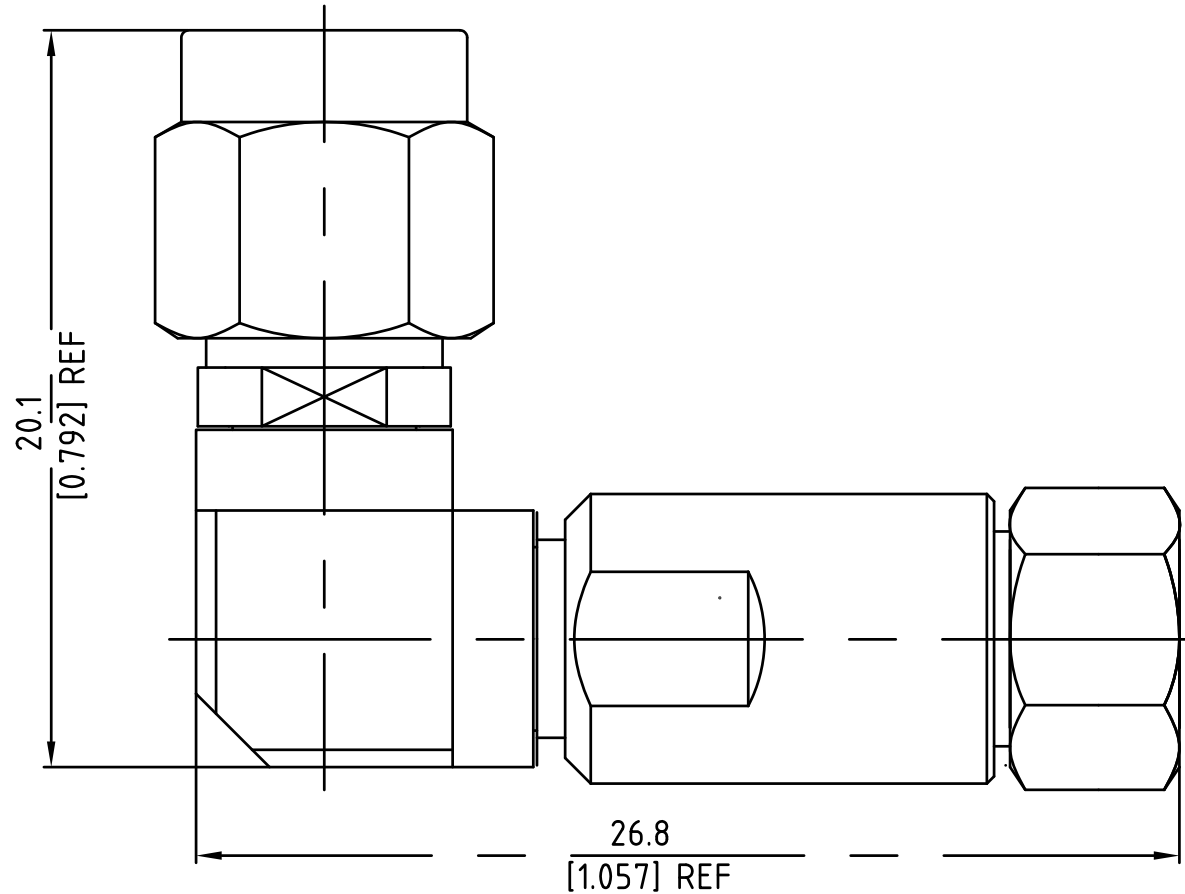


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IN WRITING BY Somefly technology Co.,Ltd.

SYM	REVISION	DESCRIPTION	DFTM	DATE	APPD	APPD



NOTES:

1.MATERIALS AND FINISHES:

BODY - STAINLESS STEEL, PASSIVATED
OUTER CONTACT - STAINLESS STEEL, PASSIVATED
INNER CONTACT - BERYLLIUM COPPER, GOLD PLATING
INSULATOR - PEI

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 40 GHz
C. VSWR: 1.25 MAX.
D. INSERTION LOSS: $0.05\sqrt{F(\text{GHz})}$ dB MAX.
E. VOLTAGE RATING: 500 VRMS
F. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS MIN.
G. INSULATION RESISTANCE: 1000 MΩ MIN.

3. MECHANICAL:

A. DURABILITY: 1000 CYCLES MIN.
B. TEMPERATURE RANGE: -40℃ TO +125℃
C. COMPATIBLE WITH ALL STANDARD:IEC61169-35

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 R/A For 047 Cable				
						DATE: 2022.05.20						
USED ON:						APPD: Stone						
SCALE: 5/1	DWG SIZE	A4	DO NOT SCALE DRAWING		SURFACE (mm²): XX	WEIGHT (g): 1.6	DATE: 2022.05.20	SHT		084-K1Z0N-CR	REV	A.0