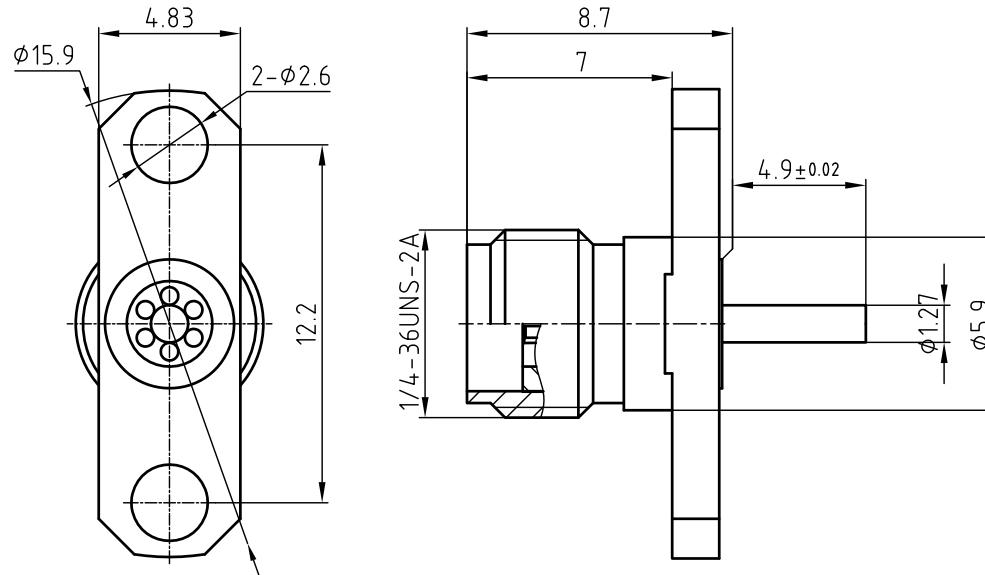


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RoHS compliant

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, NATURAL

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 40 GHz
C. VSWR: 1.25 MAX. @ DC - 40 GHz
D. INSERTION LOSS: $0.05X\sqrt{f}$ [F(GHz)] dB MAX.
E. VOLTAGE RATING: 500 VRMS
F. DIELECTRIC WITHSTANDING VOLTAGE: 2000 VRMS MIN.
G. INSULATION RESISTANCE: 5000 M Ω MIN.
H. INTERMODULATION 3RD ORDER: N/A dBc MAX. (2 X 43 dBm)

3. MECHANICAL:

A. DURABILITY: 100 CYCLES MIN.
B. TEMPERATURE RANGE: -40°C TO +85°C
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 0.15x 45°MAX. BREAK MACHINE CORNERS 0.15x 45°D MAX. FILLET R. TOLERANCES ON DECIMALS .X ±0.2 .XX ±0.1 ANGLE±2° FRACTIONS±N/A			DATE: 2020.08.15									
					CHKD HeTong		2.92 Female 2 Hole Flange Mount 0.625 Long 2.92-KFD042							
					DATE: 2020.08.15									
USED ON:					APPD: Stone									
SCALE:	L 1/1	DWG SIZE	A4	DO NOT SCALE DRAWING	SURFACE (mm²)	XX	WEIGHT (g)	YY	DATE: 2020.08.15	SHT		042-K3F03-CS	REV	A.0