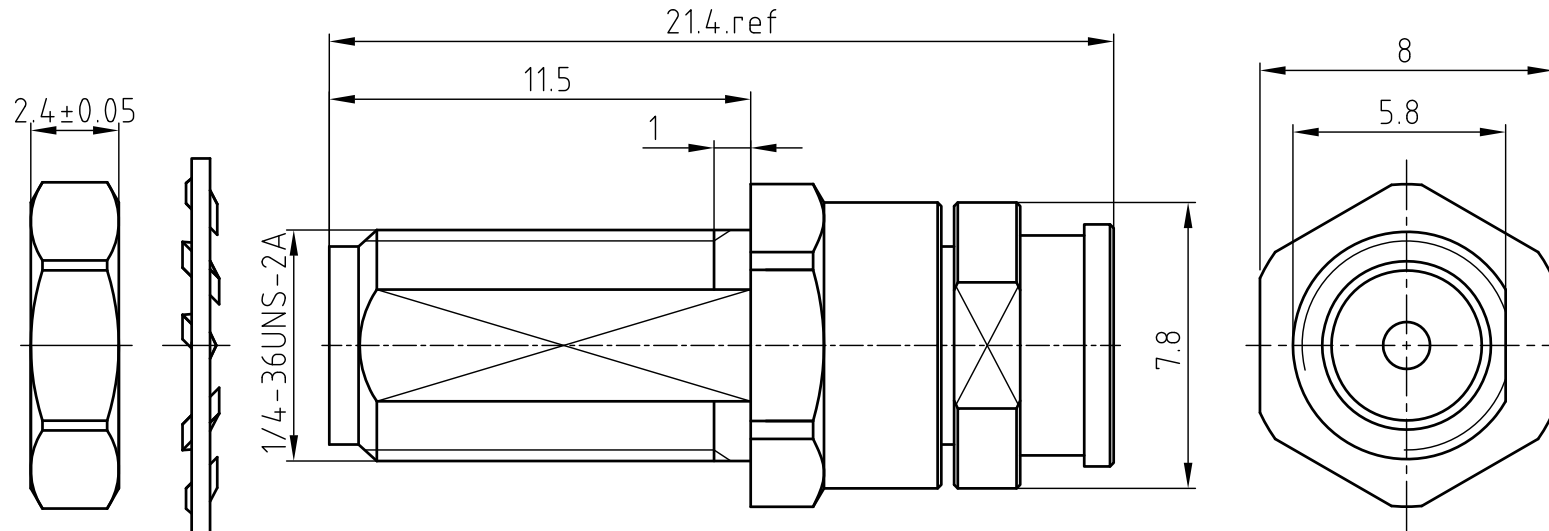


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RoHS compliant

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 - PTFE, NATURAL

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM

B. FREQUENCY RANGE: DC - 28 GHz

C. VSWR: 1.25 MAX. @ DC - 6 GHz, 1.35 MAX. @ DC6 - 28 GHz

D. INSERTION LOSS: $0.05 \times \sqrt{F(\text{GHz})}$ dB MAX.

E. VOLTAGE RATING: 500 VRMS

F. DIELECTRIC WITHSTANDING VOLTAGE: 2000 VRMS MIN.

G. INSULATION RESISTANCE: 5000 MΩ 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: 006		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 ±0.2 .XX ±0.1 ANGLES±2° FRACTIONS±N/A			DATE: 2020.12.10												
					CHKD HeTong		2.92 FEMALE FOR 141FEP CABLE 2.92-KL33H										
					DATE: 2020.12.10												
USED ON:					APPD: Stone												
SCALE: 5/1		DWG SIZE A4		DO NOT SCALE DRAWING		SURFACE (mm ²) XX		WEIGHT (g) YY		DATE: 2020.12.10		SHT		056-K3H03-CS		REV	A.0