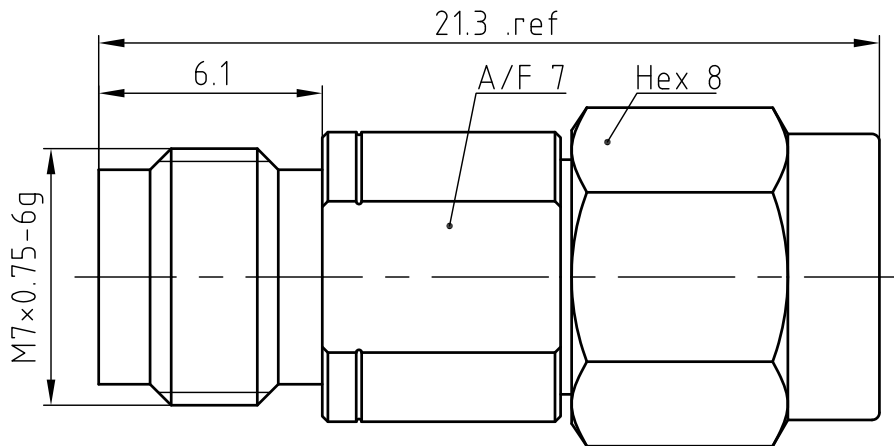


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RoHS compliant

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 –18 GHz, 1.3 MAX. @ 18 –40 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: 1000 CYCLES MIN.
- B. TEMPERATURE RANGE: -40°C TO +85°C
- C. COMPATIBLE WITH ALL STANDARD: IEC61169-35/40

CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

MATERIAL:	UNLESS OTHERWISE SPECIFIED		DFTM: 006		Somefly technology Co.,Ltd	
	ALL DIMENSIONS ARE IN mm MACHINED SURFACES FINISH 1.6RMS MAX. REMOVE ALL BURRS 0.15x45° MAX. BREAK MACHINE CORNERS 0.15x45° MAX. FILLET R. TOLERANCES ON DECIMALS .X ±0.2 .XX ±0.1 ANGLES±2° FRACTIONS±N/A		DATE: 2022.03.26	2.4 Female to 2.92 Male Adaptor		
			CHKD HeTong	2.4/2.92-KJ		
USED ON:	DO NOT SCALE DRAWING		DATE: 2022.03.26	SHT	110-A500N-CS	REV A.0
SCALE: 5/1	DWG SIZE A4	SURFACE (mm²) XX	WEIGHT (g) XX			