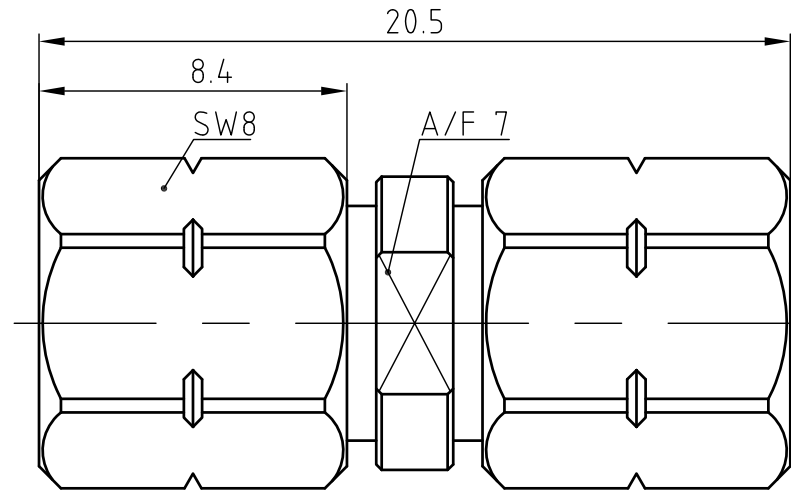


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RoHS compliant

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 – 50 GHz
C. VSWR: 1.25 MAX. @ DC –18 GHz, 1.3 MAX. @ 18 –50 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: IEC61169-40

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 0.15x 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: 2021.09.17		2.4 MALE TO MALE ADAPTOR 2.4-JJ			
					CHKD HeTong					
					DATE: 2021.09.17					
					APPD: Stone					
USED ON:										
SCALE: 5/1	DWG SIZE A4	DO NOT SCALE DRAWING		SURFACE (mm²) XX	WEIGHT (g) YY	DATE: 2021.09.17	SHT	018-U7003-CSC	REV	A.0