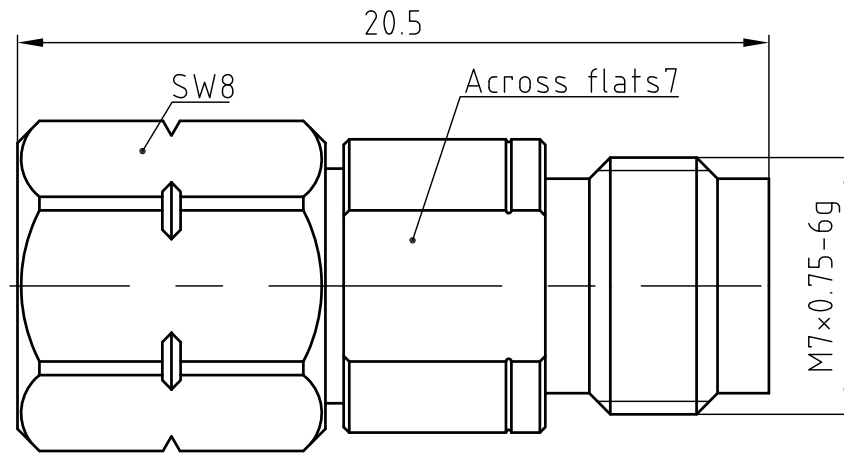


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IN WRITING BY Somefly technology Co.,Ltd.

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 – PEEK, NATURAL
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC – 50 GHz
C. VSWR: 1.35 MAX. @ DC3 –50 GHz
D. INSERTION LOSS: 0.05XSQRT[F(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:IEC61169-40

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 0.15×45°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: 2022.03.09					
				CHKD HeTong		2.4 MALE TO FEMALE ADAPTOR			
				DATE: 2022.03.09					
USED ON:				APPD: Stone		2.4-JK			
SCALE: 5/1	DWG SIZE A4	DO NOT SCALE DRAWING		SURFACE (mm ²) XX	WEIGHT (g) XX	DATE: 2022.03.09	SHT	017-U5003-CS	REV A.0