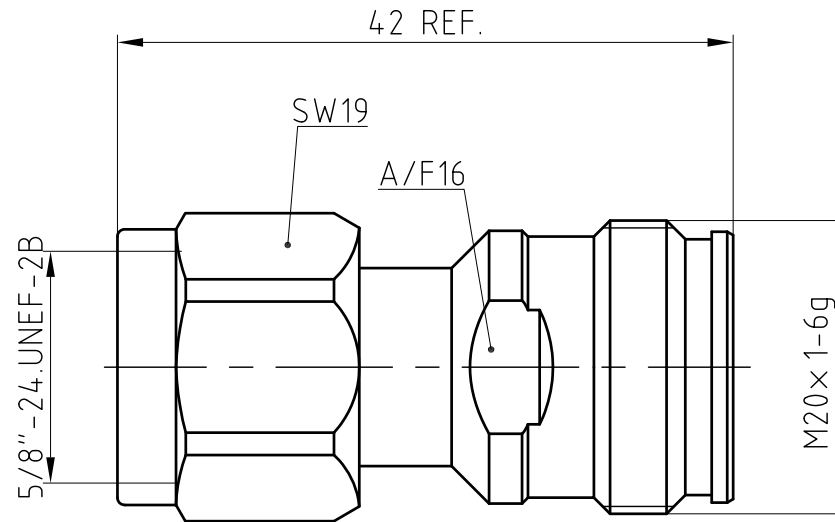


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IN WRITING BY Somefly technology Co.,Ltd.

RoHS compliant

SYM	REVISION	DESCRIPTION	DFTM	DATE	APPD	APPD



NOTES:
1. MATERIALS AND FINISHES:
BODY – BRASS, WHITE BRONZE PLATING
OUTER CONTACT – BRASS, WHITE BRONZE PLATING
INNER CONTACT – BERYLLIUM COPPER, SILVER PLATING
INSULATOR – PTFE, NATURAL
O-RING – SILICONE RUBBER, RED
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC – 6 GHz
C. VSWR: 1.2 MAX.
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: 160dBc @2*43dBm

3. MECHANICAL:
A. DURABILITY: 100 CYCLES MIN.
B. TEMPERATURE RANGE: -40°C TO +85°C
C. COMPATIBLE WITH ALL STANDARD: IEC61169-16/54
4. PACKAGING:
A. QUANTITY: PACK 10PCS
B. MARKING: TRAY TO BE MARKED ""

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 ANGLES±2° FRACTIONS±N/A			DATE: 2022.05.12												
					CHKD HeTong		4310 Female To N Male Adaptor, Low PIM										
					DATE: 2022.05.12												
USED ON:					APPD: Stone												
SCALE: 2/1		DWG SIZE A4		DO NOT SCALE DRAWING		SURFACE (mm²) XX		WEIGHT (g) XX		DATE: 2022.05.12		SHT		043-A500M-BS		REV	A.0