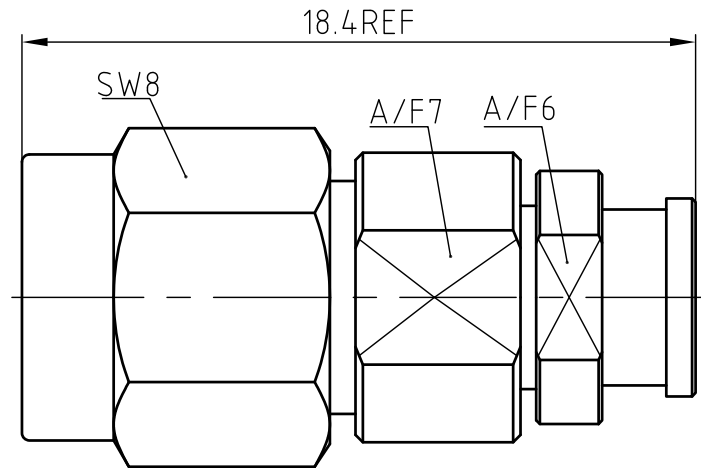


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RoHS compliant

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
O-RING - SILICONE RUBBER, RED
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 40 GHz
C. VSWR: 1.35 MAX. @ DC - 40 GHz
D. INSERTION LOSS: $0.05\sqrt{f(\text{GHz})}$ dB MAX.
E. VOLTAGE RATING: 500 VRMS
F. DIELECTRIC WITHSTANDING VOLTAGE: 2000 VRMS MIN.
G. INSULATION RESISTANCE: 5000 MΩ MIN.

3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -40°C TO +125°C
C. SALT SPRAY: 720 HOURS IN A ROW
D. COMPATIBLE WITH ALL STANDARD: IEC61169-35

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 ANGLE±2° FRACTIONS±N/A			DATE: 2020.08.28										
					CHKD HeTong		2.92 MALE FOR CXN3507 CABLE 2.92-J33Z								
					DATE: 2020.08.28										
USED ON:					APPD: Stone										
SCALE:	5/1	DWG SIZE	A4	DO NOT SCALE DRAWING		SURFACE (mm²)	XX	WEIGHT (g)	XX	DATE: 2020.08.28	SHT		045-K1Z03-CS	REV	A.0