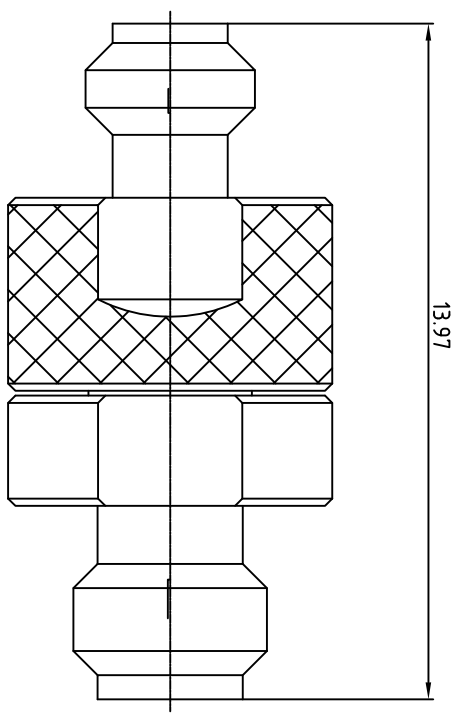


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RoHS compliant

SYMT	REVISION DESCRIPTION	DATE	APPD	APPD



- NOTES:
- MATERIALS AND FINISHES:  
 BODY - STAINLESS STEEL 303, PASSIVATED  
 INNER CONTACT - STAINLESS STEEL 303, PASSIVATED  
 INSULATOR - PEI

- MECHANICAL:  
 A. DURABILITY: 200 CYCLES MIN.  
 B. TEMPERATURE RANGE: -40°C TO +165°C  
 C. COMPATIBLE WITH ALL STANDARD IEC61169-31 IEC61169-64

- ELECTRICAL:  
 A. IMPEDANCE: 50 OHM  
 B. FREQUENCY RANGE: DC - 110 GHz  
 C. VSWR: 1.45 MAX. @ DC - 110 GHz  
 D. INSERTION LOSS: 0.12XSORTF(GHz) ]dB MAX.  
 E. VOLTAGE RATING: 500 VRMS  
 F. INSULATION RESISTANCE: 5000 MΩ MIN.

CUSTOMER OUTLINE DRAWING  
 ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

MATERIAL:		UNLESS OTHERWISE SPECIFIED		DFTM: Huang		Somerly Technology Co., Ltd	
ALL DIMENSIONS ARE IN mm		MACHINED SURFACES FINISH 1.6RMS MAX.		DATE: 2023.11.15		0.8mm Female to 1.0mm Female Adapter	
REMOVE ALL BURRS 0.15x45° MAX. BREAK		MACHINE CORNERS 0.15x45° MAX. FILLET		CHKD: He Tong		0.8mm/1.0mm-KK	
R. TOLERANCES ON DECIMALS		X ±0.2 FRACTIONS ±0.1		DATE: 2023.11.15			
X ±0.2 FRACTIONS ±0.1				APPD: Stone			
DO NOT SCALE DRAWING		SURFACE (mm²) WEIGHT (g)		DATE: 2023.11.15		SHT 332-A7005-CS REV S.0	
SCALE: 5/1		DWG SIZE: A4					

