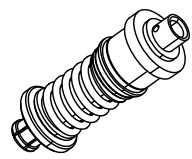
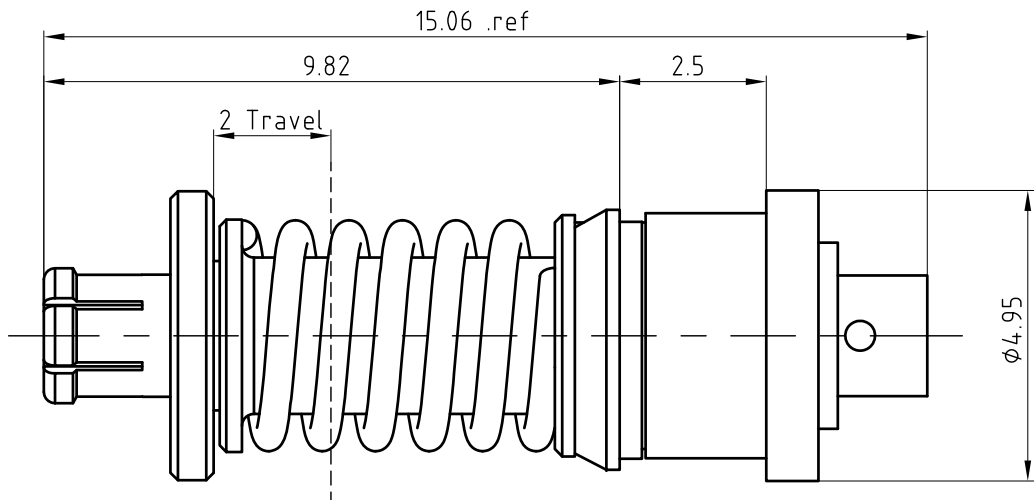


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IN WRITING BY Somefly technology Co.,Ltd.

RoHS compliant

SYM	REVISION	DESCRIPTION	DFTM	DATE	APPD	APPD



NOTES:
 1. MATERIALS AND FINISHES:
 BODY - STAINLESS STEEL , PASSIVATED
 OUTER CONTACT - BERYLLIUM COPPER, GOLD PLATING
 INNER CONTACT - BERYLLIUM COPPER, GOLD PLATING
 INSULATOR - PTFE, NATURAL
 2. ELECTRICAL:
 A. IMPEDANCE: 50 OHM
 B. FREQUENCY RANGE: DC - 40 GHz
 C. VSWR: 1.40 MAX. @ DC - 40GHz
 D. INSERTION LOSS: 0.8 dB MAX.

3. MECHANICAL:
 A. DURABILITY: 100 CYCLES MIN.
 B. TEMPERATURE RANGE: -65°C to 165°C
 C. COMPATIBLE WITH ALL STANDARD: IEC61169-60
 ANSI VITA 67.3-2022

CUSTOMER OUTLINE DRAWING
 ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

MATERIAL:	UNLESS OTHERWISE SPECIFIED		DFTM: Huang		Somefly technology Co.,Ltd	
	ALL DIMENSIONS ARE IN mm MACHINED SURFACES FINISH 1.6RMS MAX. REMOVE ALL BURRS 0.15x45°MAX. BREAK MACHINE CORNERS 0.15x45°D MAX. FILLET R. TOLERANCES ON DECIMALS .X ±0.2 .XX ±0.1 ANGLES:±2° FRACTIONS:±N/A		DATE: 2023.07.01		SMPM Female VITA 67.3 Backplane Contact for .047 Cable SMPM-K047H,VITA67.3	
			CHKD HeTong DATE: 2023.07.01			
USED ON:	DO NOT SCALE DRAWING		APPD: Stone		DATE: 2023.07.01	
SCALE: 8/1	DWG SIZE: A4	SURFACE (mm ²): xx	WEIGHT (g): xx	SHT	006-SC3H0N-NS	REV A.0