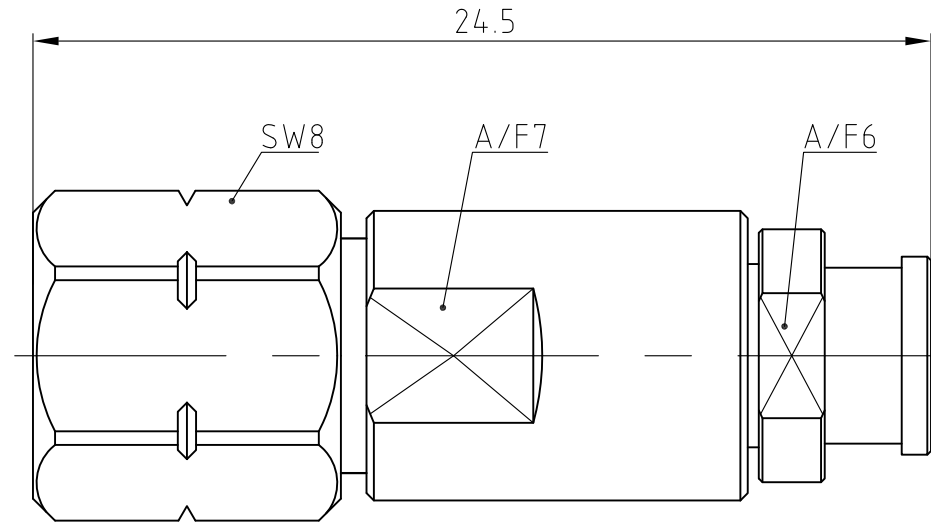
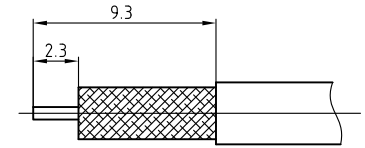


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IN WRITING BY Somefly technology Co.,Ltd.

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 - PEI, NATURAL

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 50 GHz
C. VSWR: 1.35 MAX. @ DC3 -50 GHz
D. INSERTION LOSS: $0.05X\sqrt{f}$ [f(GHz)] dB MAX.
E. VOLTAGE RATING: 500 VRMS
F. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS MIN.
G. INSULATION RESISTANCE: 5000 MΩ MIN.
H. INTERMODULATION 3RD ORDER: N/A

3. MECHANICAL:

A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -40°C TO +125°C
C. COMPATIBLE WITH ALL STANDARD: IEC61169-40

CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

MATL:	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: 2022.05.20						
					CHKD HeTong		2.4 Male For 3506 Cable,Clamp				
					DATE: 2022.05.20						
USED ON:					APPD: Stone						
SCALE: 5/1	DWG SIZE A4	DO NOT SCALE DRAWING		SURFACE (mm²) XX	WEIGHT (g) YY	DATE: 2022.05.20	SHT		020-U1Z03-CS	REV	A.0