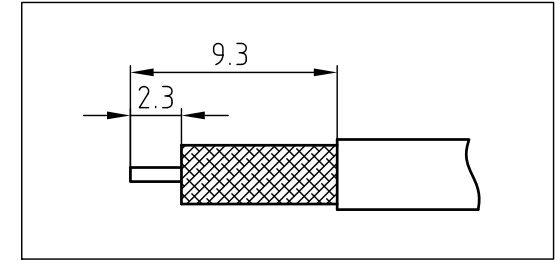
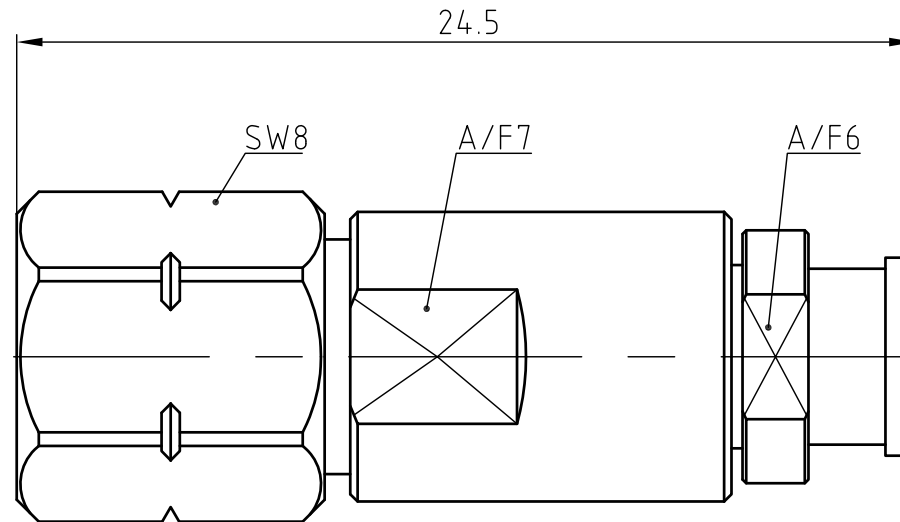


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IN WRITING BY Somefly technology Co.,Ltd.

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: 2000 VRMS MIN.
G. INSULATION RESISTANCE: 5000 MΩ MIN.
H. INTERMODULATION 3RD ORDER: N/A dBc MAX. (2 X 43 dBm)

3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -40°C TO +85°C
C. COMPATIBLE WITH ALL STANDARD: IEC61169-40

CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

MATL:		UNLESS OTHERWISE SPECIFIED				DFTM: 006		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: 2020.10.12											
						CHKD HeTong		2.4 Male with 315 cable 2.4-J315Z									
						DATE: 2020.10.12											
USED ON:						APPD: Stone											
SCALE: 5/1		DWG SIZE A4		DO NOT SCALE DRAWING		SURFACE (mm²) XX		WEIGHT (g) YY		DATE: 2020.10.12		SHT		015-U1Z03-CS		REV	A.0