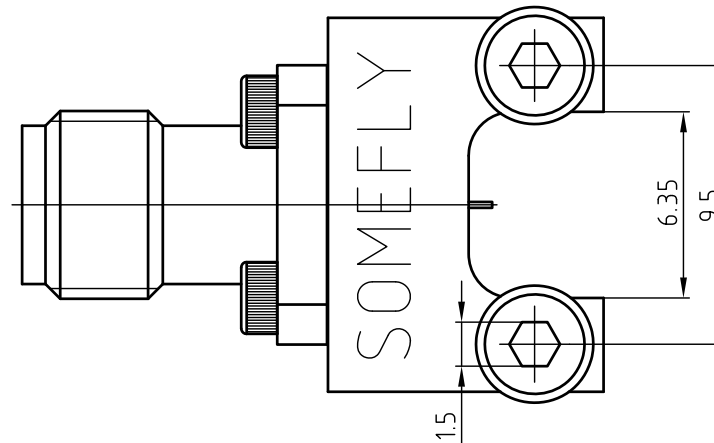
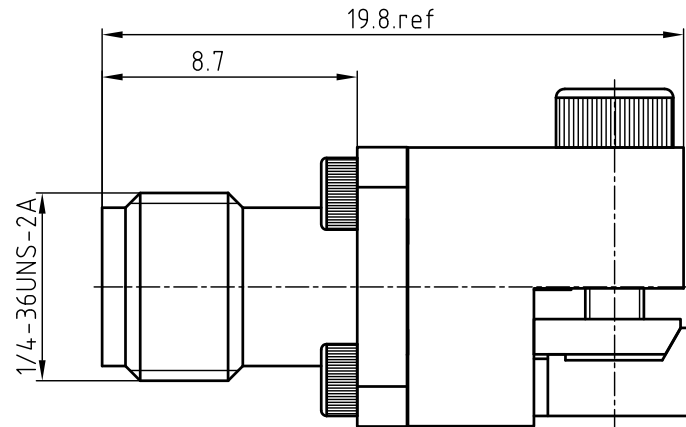


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IN WRITING BY Somefly technology Co.,Ltd.

SYM	REVISION	DESCRIPTION	DFTM	DATE	APPD	APPD



NOTES:
1. MATERIALS AND FINISHES:
BODY - BRASS, CuSnZn PLATING
OUTER CONTACT - STAINLESS STEEL, PASSIVATION
INNER CONTACT - BRONZE, Au PLATING
INSULATOR - PTFE/PEI, NATURAL

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

3. MECHANICAL:
A. DURABILITY: 100 CYCLES MIN.
B. TEMPERATURE RANGE: -40°C TO +85°C
C. COMPATIBLE WITH ALL STANDARD: IEC61169-35
4. PACKAGING:
A. PROTECTIVE CAP: PE YELLOW

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 0.15×45°MAX. BREAK MACHINE CORNERS 0.15×45°D MAX. FILLET R. TOLERANCES ON DECIMALS X. ±0.3 X. ±0.15 .XX ±0.1 ANGLES ±2° FRACTIONS ±N/A				DATE: 2020.09.24							
						CHKD HeTong		2.92 Female End Launch Connectors 2.92-K0D027					
						DATE: 2020.09.24							
USED ON:						APPD: Stone							
SCALE: 4/1	DWG SIZE A4	DO NOT SCALE DRAWING				SURFACE (mm²) XX	WEIGHT (g) .XX	DATE: 2020.09.24		SHT		027-K3003-CS	REV A.0