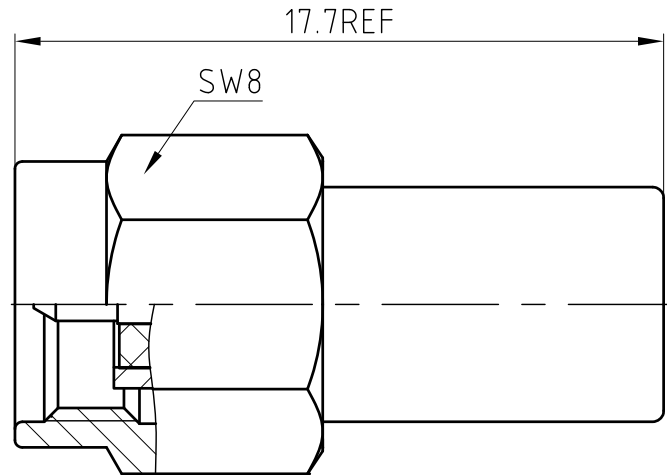


NOTICE OF PROPRIETARY RIGHTS:THIS DRAWING CONTAINS CONFIDENTIAL INFORMATION PROPRIETARY TO Somefly technology Co.,Ltd.
IT MUST NOT BE REPRODUCED OR DISCLOSED TO OTHERS OR USED IN ANY OTHER WAY, IN WHOLE OR PART EXCEPT AS AUTHORIZED
IN WRITING BY Somefly technology Co.,Ltd.

RoHS compliant

SYM	REVISION	DESCRIPTION	DFTM	DATE	APPD	APPD



NOTES:

1. MATERIALS AND FINISHES:

BODY – BRASS, WHITE BRONZE PLATING
OUTER CONTACT – BRASS, WHITE BRONZE PLATING
INNER CONTACT – BERYLLIUM COPPER, GOLD PLATING
INSULATOR – PTFE, NATURAL

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC – 6 GHz
C. VSWR: 1.15 MAX.
D. INPUT POWER(CW): 2WATTS@25℃ DERATED LINEARLY TO 0 W +125℃

3. MECHANICAL:

A. DURABILITY: 100 CYCLES MIN.
B. TEMPERATURE RANGE: -40℃ TO +85℃
C. COMPATIBLE WITH ALL STANDARD: IEC61169-15
4. PACKAGING:
A. QUANTITY: PACK 1PCS
B. MARKING: TRAY TO BE MARKED ""

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 0.15x 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: 2022.05.18												
					CHKD HeTong		SMA Male 2W Load										
					DATE: 2022.05.18												
USED ON:					APPD: Stone												
SCALE: 5/1		DWG SIZE A4		DO NOT SCALE DRAWING		SURFACE (mm²): XX		WEIGHT (g): 3.9		DATE: 2022.05.18		SHT		047-21001-BS		REV	A.0