

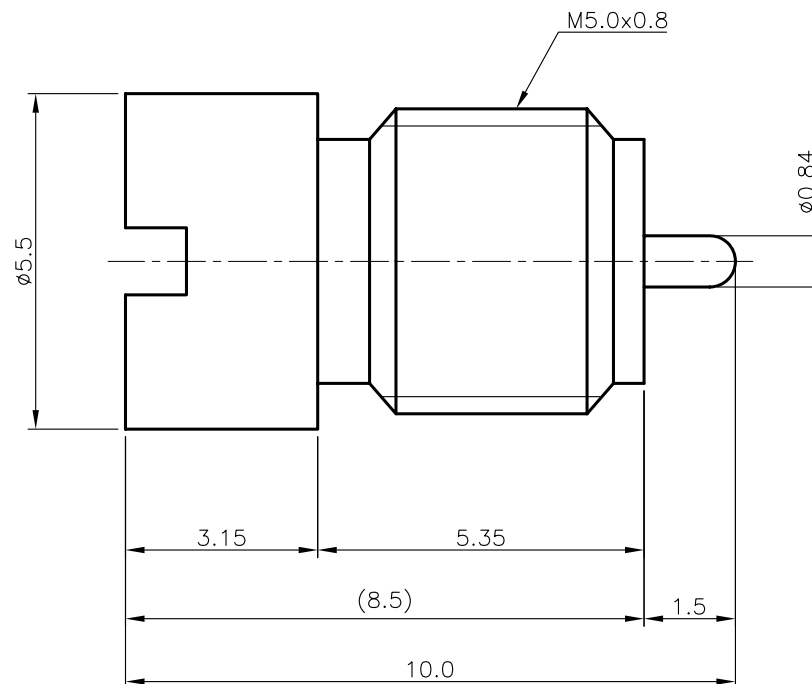
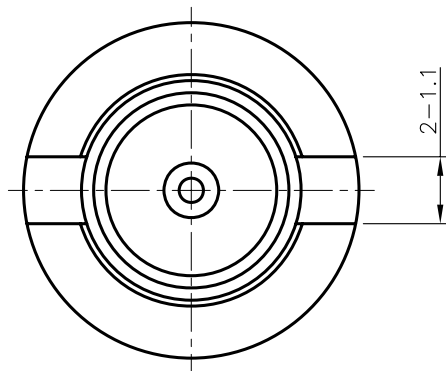
ELECTRICAL DATA :

1. IMPEDANCE : 50Ω
2. FREQUENCY RANGE : DC~40GHz
3. VSWR (Max) : 1.3:1 @ DC~18GHz
1.45:1 @ 18GHz~26.5GHz
1.55:1 @ 26.5GHz~40GHz

4. DIELECTRIC WITHSTANDING VOLTAGE : 500 V RMS Min.
5. INSULATION RESISTANCE : $5000M\Omega$ Min
6. CENTER CONTACT RESISTANCE : $\leq 10m\Omega$

MECHANICAL DATA :

1. DURABILITY :
* Smooth Bore : 1000 CYCLES MIN.
2. TEMPERATURE RANGE : $-45^{\circ}\text{C} \sim 165^{\circ}\text{C}$



4	INSERT	1	SUS	Passivated	DIS00343-5/1
3	INSULATOR	1	TEFLON		DIN03245-N/1
2	CONTACT	1	MBsBD C3604BD-F	Gold Plate (1.27 μm)	DCT04254-5/1
1	BODY	1	SUS	Passivated	DBD04778-5/1
NO.	DESCRIPTION	Q'TY	MATERIAL	PLATING	CODE

TOLERANCE	Decimal	DATE 2021. 09. 03.			 RF & MICROWAVE TECHNOLOGY Tel : 82-32-347-8015 Fax : 82-32-347-8017	
	Angle	APPROVED BY	I.C.KIM			
	±1°	CHECKED BY				
MATERIAL		DRAWN BY		TITLE SMP50 SOLDER END PB (F/F) SMOOTH BORE		
-		S.Y.EUN				
FINISH		SCALE	UNIT		A4	
-		8/1	mm			DWG NO. CN04019-7/1
				REVISION	I R	SHEET 1 of 1