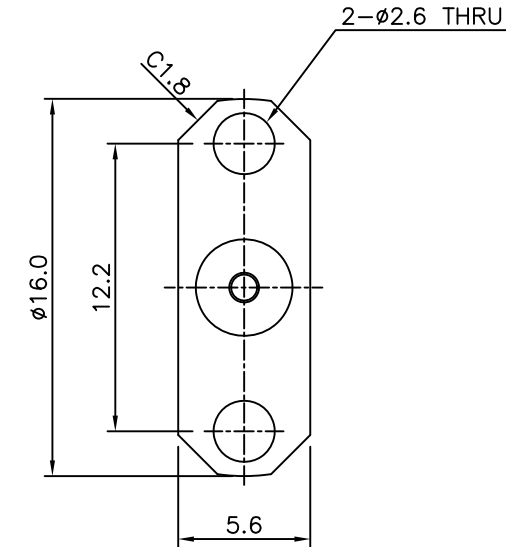
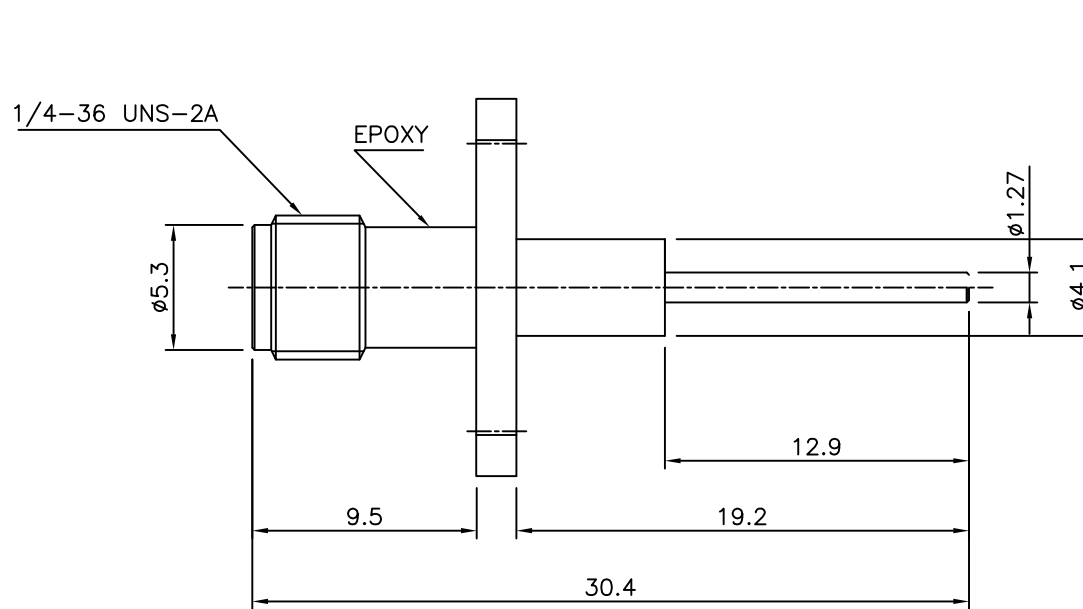


REVISION					
REV	DESCRIPTION		DRAWN	APPR	DATE
IR	Initial Registration		H.J.LEE	I.C.KIM	2015.08.07.
1	BODY , CONTACT 닙시턱 추가		S.H.KIM		2022.02.22.
2	설번처리No.[202203-0010] 절연체 조립시 파짐 개선 외경 공차 수정함		S.H.KIM		2022.03.17.
3	EPOXY 작업 후 핀 회전 방지로 인한 닙시바늘 삭제 및 널링 추가		S.Y.EUN	S.H.KIM	2022.11.01.



* ELECTRICAL SPEC.

- Impedance : 50Ω (Nominal)
- Frequency Range : DC ~ 10GHz
- V.S.W.R : 1.2 : 1 (MAX)
- Insertion Loss : -0.15 (MIN)
- Insulation resistance : $\geq 5 \times 10^3$ MΩ
- Center contact resistance : ≤ 3 mΩ
- Outer contact resistance : ≤ 2 mΩ

* ENVIRONMENTAL DATA.

- Temperature range : -65°C...+165°C
- Thermal shock : MIL-STD-202 , Method 107 , Conditon B
- Moisture resistance : MIL -STD-202 , Method 106
- Vidration : MIL-STD-202 , Method 204 , Condition D
- Shock : MIL-STD-202 , Method 213, Condition I

3	INSULATOR	1	TEFLON		DIN02203-N/2 DIN00170-N/1
2	CONTACT	1	BeCu C17300	Gold Plate	DCT03540-5/1
1	BODY	1	SUS 303	Passivated	DBD03993-5/1
NO.	DESCRIPTION	Q'TY	MATERIAL	PLATING	CODE

TOLERANCE	Decimal ±0.2	DATE 2022. 11. 01.		 RF & MICROWAVE TECHNOLOGY Tel : 82-32-347-8015 Fax : 82-32-347-8017		
	Angle ±1°	APPROVED BY S.H.KIM				
MATERIAL _____		CHECKED BY	TITLE SMA50 SOLDER END JS-2H			
		DRAWN BY S.Y.EUN				
FINISH _____		SCALE 3/1	UNIT mm		A4	DWG NO. CN03425-7/1
						REVISION 3