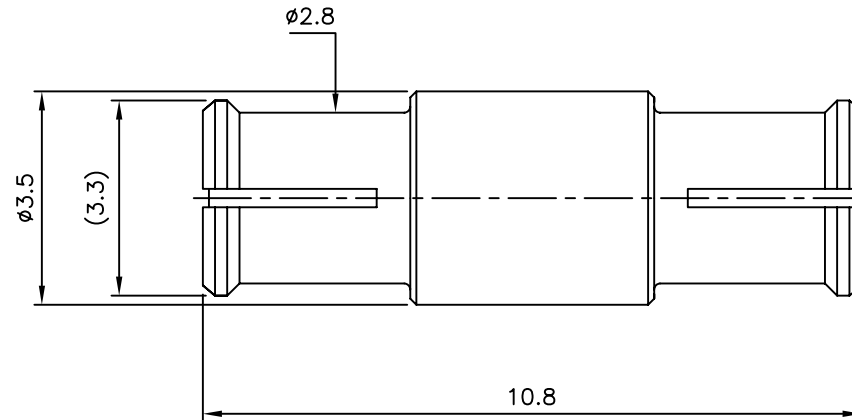


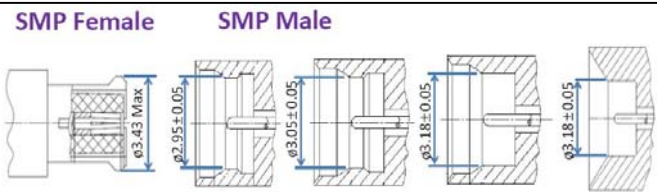
REVISION				
REV	DESCRIPTION	DRAWN	APPR	DATE
IR	Initial Registration	S.H.KIM		2022.03.28.
↑	I/L 개선으로 인한 핀 도금사양 변경 (Gold -> Silver 1 μ m)	S.Y.EUN	S.H.KIM	2022.05.31.



* INSULATOR 조립 지그
: CEQ00450-N/2

* ELECTRICAL SPECIFICATIONS
1. Frequency Range : 9GHz~10GHz
2. Impedance : 50 Ω
3. V.S.W.R (MAX) : 1.3
4. Insertion Loss (MIN) : -0.3dB

■ MATING 검사 진행



(Full detent) (Limited detent) (Smooth bore) (Catcher mit)

■ SMP Female ↔ Male KJ 제품Code

SMP Female	SMP Male (Full detent)	SMP Male (Limited detent)	SMP Male (Smooth bore)	SMP Male (Catcher mit)
CN03997	AD00722	CN03734	AD00715	-

■ Frequency range : DC ~ 40GHz

Engagement force	Full detent : $\leq 66.75\text{N}$ (=6.81kgf)
	Limited detent : $\leq 44.5\text{N}$ (4.54kgf)
	Smooth bore, Catchers mitt : $\leq 8.9\text{N}$ (=0.90kgf)
Disengagement force	Full detent : $\geq 22.25\text{N}$ (2.27kgf)
	Limited detent : $\geq 8.9\text{N}$ (=0.90kgf)
	Smooth bore, Catchers mitt : $\geq 2.2\text{N}$ (=0.22kgf)

3	INSULATOR	2	TEFLON		DIN03291-N/1
2	CONTACT	1	BeCu C17300	Silver Plate(1 μ m) Gold Plate	DAC03397-5/2 DAC03397-5/1
1	BODY	1	BeCu C17300	Gold Plate	DAD00449-5/1
NO.	DESCRIPTION	Q'TY	MATERIAL	PLATING	CODE

TOLERANCE	Decimal ± 0.2	DATE 2022. 05. 31.		 RF & MICROWAVE TECHNOLOGY Tel : 82-32-347-8015 Fax : 82-32-347-8017
	Angle $\pm 1^\circ$	APPROVED BY	S.H.KIM	
MATERIAL	-	CHECKED BY		 TITLE SMP50 (J) SMP50 (J) ST ADAPTOR
		DRAWN BY	S.Y.EUN	
FINISH	-	SCALE	8/1	A4 DWG NO. AD00585-7/D REVISION 1 SHEET 1 of 1
		UNIT	mm	