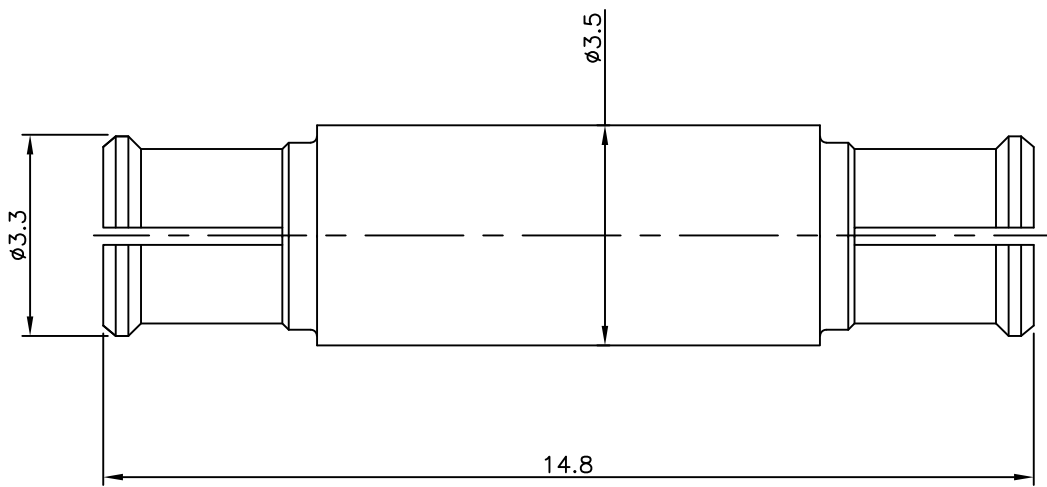


REVISION				
REV	DESCRIPTION	DRAWN	APPR	DATE
IR	Initial Registration	S.H.KIM		2024.02.26.



■ MATING 검사 진행

SMP Female SMP Male

(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 : ≤ 66.75N (=6.81kgf) Limited detent : ≤ 44.5N (4.54kgf) Smooth bore, Catchers mitt : ≤ 8.9N (=0.90kgf)
Disengagement force	Full detent : ≥ 22.25N (2.27kgf) Limited detent : ≥ 8.9N (=0.90kgf) Smooth bore, Catchers mitt : ≥ 2.2N (=0.22kgf)

- * ELECTRICAL SPECIFICATIONS
1. Frequency Range : DC~6GHz
 2. Impedance : 50Ω
 3. V.S.W.R (MAX) : 1.2
 4. Insertion Loss (MIN) : -0.2dB

3	INSULATOR	2	TEFLON		DIN03389-N/1
2	CONTACT	1	BeCu C17300	Gold Plate	DAC03418-5/1
1	BODY	1	BeCu C17300	Gold Plate	DAD00470-5/1
NO.	DESCRIPTION	Q'TY	MATERIAL	PLATING	CODE

TOLERANCE	Decimal ±0.2	DATE 2024. 02. 26.			 RF & MICROWAVE TECHNOLOGY Tel : 82-32-347-8015 Fax : 82-32-347-8017
	Angle ±1°	APPROVED BY			
MATERIAL -		CHECKED BY	TITLE SMP50 (J) SMP50 (J) ST ADAPTOR		
		DRAWN BY S.H.KIM			
FINISH -	SCALE 8/1	UNIT mm		A4	DWG NO. AD00585-7/F
				REVISION IR	SHEET 1 of 1