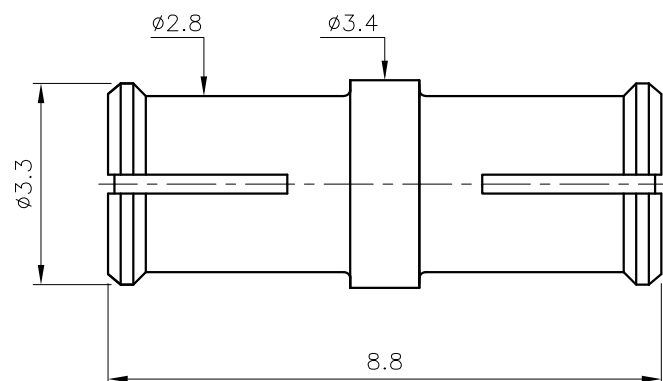


REVISION				
REV	DESCRIPTION	DRAWN	APPR	DATE
IR	Initial Registration	S.Y.EUN	S.Y.EUN	2022.11.16.



■ 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~20GHz
2. Impedance : 50Ω
3. V.S.W.R (MAX) : 1.2
4. Insertion Loss (MIN) : -0.6dB

3	INSULATOR	1	TEFLON		DAI02471-N/9
2	CONTACT	1	BeCu C17300	Gold Plate	DAC03259-5/7
1	BODY	1	BeCu C17300	Gold Plate	DAD00317-5/8
NO.	DESCRIPTION	Q'TY	MATERIAL	PLATING	CODE

TOLERANCE	Decimal	DATE		 RF & MICROWAVE TECHNOLOGY Tel : 82-32-347-8015 Fax : 82-32-347-8017	
	Angle	2022. 11. 16.			
	±0.1	APPROVED BY	S.H.KIM		KJ COMTECH CO.,LTD.
	±1°	CHECKED BY			
MATERIAL		DRAWN BY	S.Y.EUN		TITLE
	-				SMP50 (J) SMP50 (J) ST
FINISH		SCALE	UNIT		DWG NO.
	-	8/1	mm		A4
					REVISION
					I R
					SHEET
					1 of 1