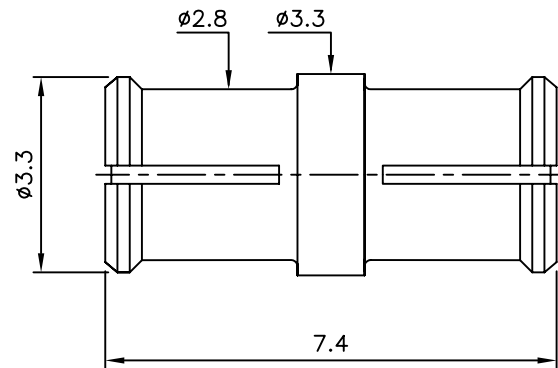
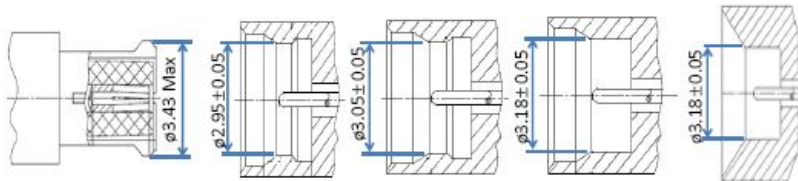


REVISION				
REV	DESCRIPTION	DRAWN	APPR	DATE
IR	Initial Registration	S.Y.EUN	I.C.KIM	2021.11.23.



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

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 : $\leq 66.75\text{N}$ (=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	1	TEFLON		DAI02471-N/8
2	CONTACT	1	BeCu C17300	Gold Plate	DAC03259-5/6
1	BODY	1	BeCu C17300	Gold Plate	DAD00317-5/7
NO.	DESCRIPTION	Q'TY	MATERIAL	PLATING	CODE

TOLERANCE	Decimal	DATE 2021. 11. 23.		 RF & MICROWAVE TECHNOLOGY Tel : 82-32-347-8015 Fax : 82-32-347-8017
	Angle	APPROVED BY	I.C.KIM	
MATERIAL	-	CHECKED BY		 TITLE SMP50 (J) SMP50 (J) ST
		DRAWN BY	S.Y.EUN	
FINISH	-	SCALE	8/1	A4 DWG NO. AD00585-7/7 REVISION I R SHEET 1 of 1
		UNIT	mm	