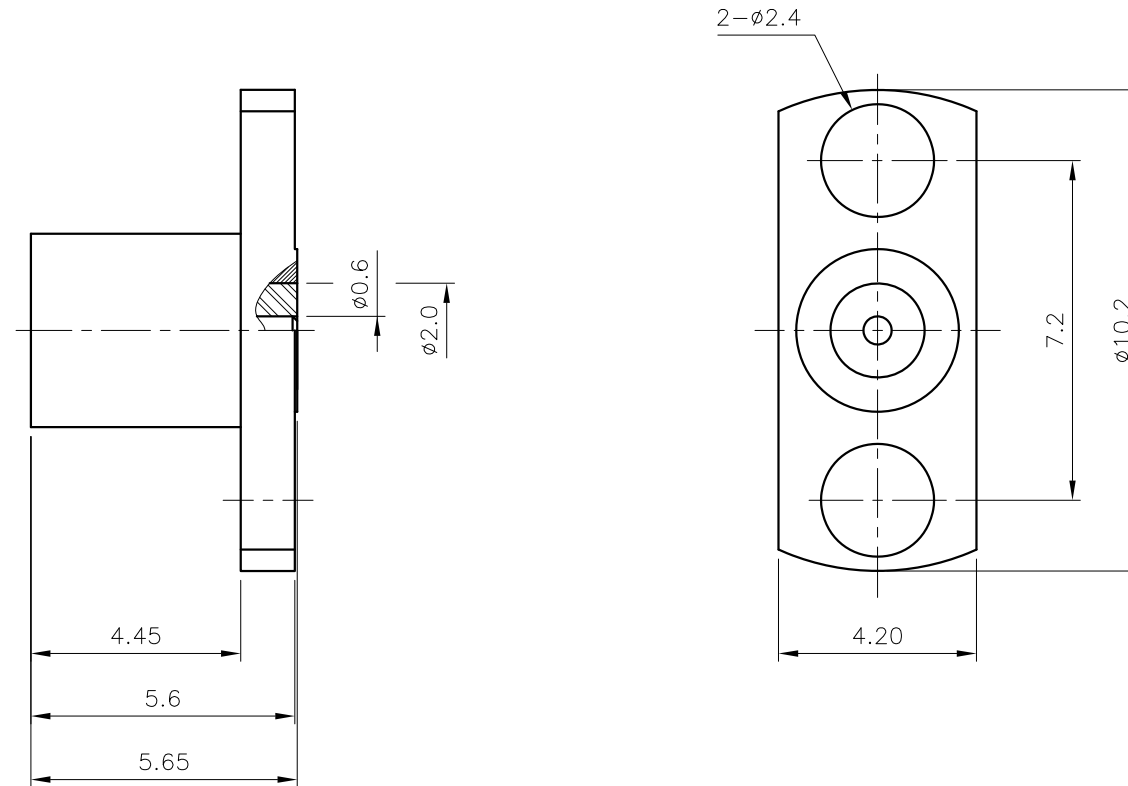


REVISION				
REV	DESCRIPTION	DRAWN	APPR	DATE
IR	Initial Registration	S.H.KIM		2024. 01. 19.



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		DIN03383-N/1
2	CONTACT	1	MBsBD C3604BD-F	Gold Plate	DCT03885-5/3
1	BODY	1	MBsBD C3604BD-F	Nickel Plate	DBD04356-5/3
NO.	DESCRIPTION	Q'TY	MATERIAL	PLATING	CODE

TOLERANCE	Decimal ±0.2	DATE 2024. 01. 19.		 RF & MICROWAVE TECHNOLOGY Tel : 82-32-347-8015 Fax : 82-32-347-8017	
	Angle ±1°	APPROVED BY			
MATERIAL _____		CHECKED BY	TITLE SMP50 SOLDER END PS-2H Limited detent		
		DRAWN BY			
FINISH _____		SCALE 6/1	UNIT mm	A4	DWG NO. CN03734-7/3
					REVISION I R