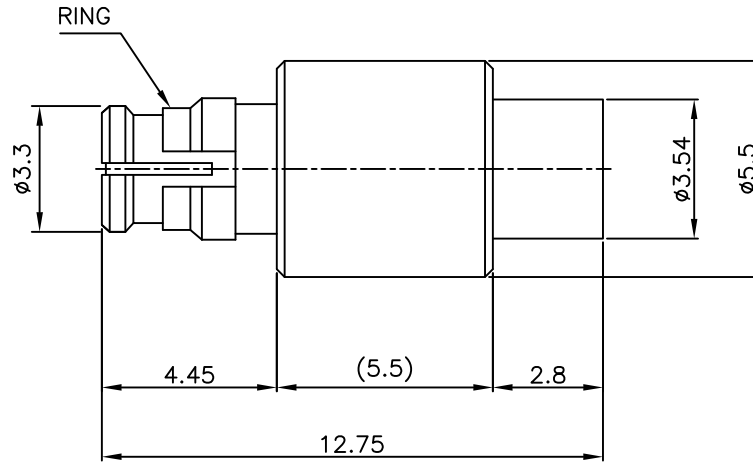


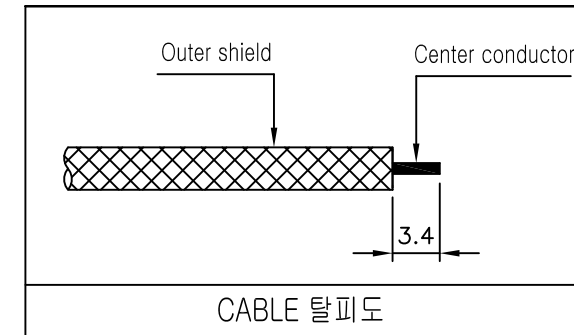
REVISION				
REV	DESCRIPTION	DRAWN	APPR	DATE
IR	Initial Registration	S.Y.EUN	S.H.KIM	2022. 01. 06.

■ 상대물 메이팅 TEST 진행할 것

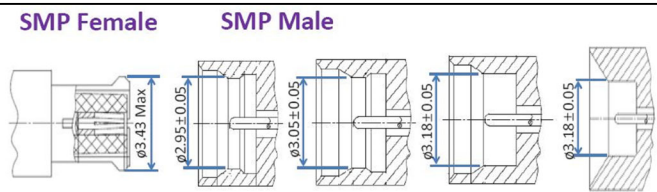


* ELECTRICAL DATA :

1. IMPEDANCE : 50Ω
2. FREQUENCY RANGE : DC~18GHz
3. VSWR (Max) : 1.2 @ DC~14GHz
1.6 @ 14GHz~18GHz



■ 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 : ≤ 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)

5	RING	1	BeCu C17300	Gold Plate	DSR01149-5/3
4	INSULATOR	1	TEFLON		DIN03034-N/1
3	CONTACT	1	BeCu C17300	Gold Plate	DCT04087-5/1
2	JACK	1	BeCu C17300	Gold Plate	DJA00252-5/2
1	BODY	1	MBsBD C3604BD-F	Gold Plate	DBD04576-5/1
NO.	DESCRIPTION	Q'TY	MATERIAL	PLATING	CODE

TOLERANCE	Decimal ±0.2	DATE 2022. 01. 06.		 RF & MICROWAVE TECHNOLOGY Tel : 82-32-347-8015 Fax : 82-32-347-8017	
	Angle ±1°	APPROVED BY	S.H.KIM		
MATERIAL _____		CHECKED BY	TITLE SMP50 CABLE JS 85F		
		DRAWN BY			
FINISH _____		SCALE 5/1	UNIT mm	 A4	DWG NO. CN03895-7/4
					REVISION I R