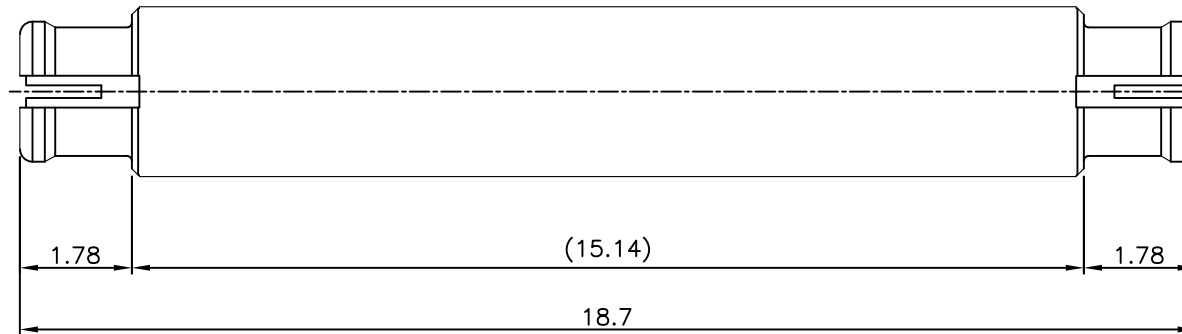


* ELECTRICAL DATA

1. IMPEDANCE : 50ohm
2. FREQUENCY RANGE : DC~10GHz
3. DIELECTRIC WITHSTANDING VOLTAGE : 500 VRMS (Min)

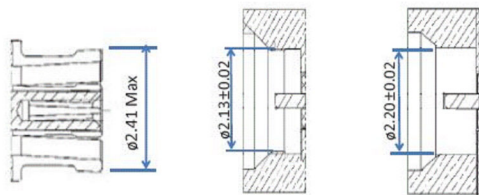
* MECHANICAL DATA

1. DURABILITY : 100 MATING CYCLES Min
2. TEMPERATURE RANGE : -65°C to +165°C



SMPM Female

SMPM Male



(Full detent)

(Smooth bore)

■ SMPM Female ↔ Male KJ 제품Code

SMPM Female	SMPM Male (Full detent)	SMPM Male (Smooth bore)
AD00660	CN03826	CN03815

■ Frequency range : DC ~ 65GHz

Engagement force	Full detent : < 36N (=3.67kgf) Smooth detent : < 18N (=1.83kgf)
Disengagement force	Full detent : < 36N (=3.67kgf) Smooth detent : < 18N (=1.83kgf)

REVISION				
REV	DESCRIPTION	DRAWN	APPR	DATE
IR	Initial Registration	S.Y.EUN	S.H.KIM	2022. 08. 04.

4	INSULATOR	2	TEFLON		DIN03027-N/5
3	CONTACT	1	BeCu C17300	Gold Plate	DCT04319-5/1
2	CONTACT	1	BeCu C17300	Gold Plate	DAC03322-5/5
1	BODY	1	BeCu C17300	Gold Plate	DAD00379-5/5
NO.	DESCRIPTION	Q'TY	MATERIAL	PLATING	CODE

TOLERANCE	Decimal ±0.2	DATE 2022. 08. 04.		 RF & MICROWAVE TECHNOLOGY Tel : 82-32-347-8015 Fax : 82-32-347-8017			
	Angle ±1°	APPROVED BY	S.H.KIM				
MATERIAL _____		CHECKED BY	TITLE SMPM50 (J) SMPM50 (J) ADAPTOR				
		DRAWN BY				S.Y.EUN	
FINISH _____		SCALE 8/1	UNIT mm		A4	DWG NO. AD00660-7/5	
						REVISION	I R