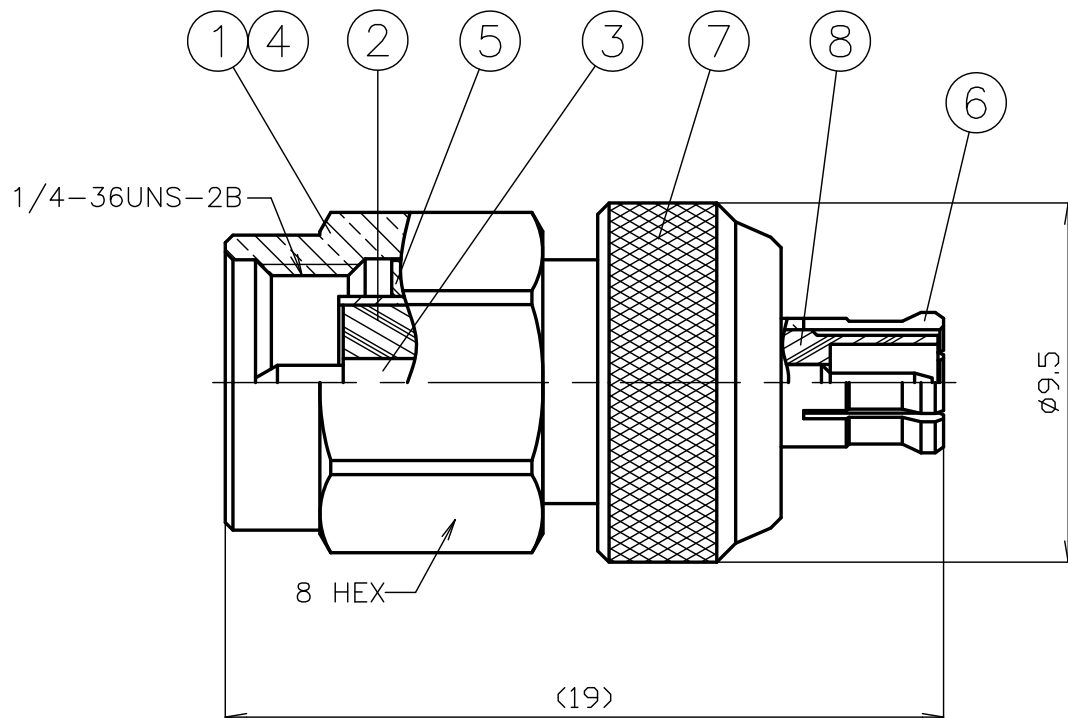




※1: BERYLLIUM COPPER
 ※2: STAINLESS
 ※3: PASSIVATE

RoHS Compliant Cd ≤75ppm	
REMARKS	BRASS: Cd ≤75ppm PHOSPHOR BRONZE: Pb <4wt%

NO.	DESCRIPTION	MATERIAL	Q'TY	FINISH	REMARK	DATE	PROJECTION	DRAWN	CHECKED	APPROVED	CONFIRMATION	PART NUMBER	DRAWING NO.
8	INSULATOR B	PTFE	1	--		2023.11.09	5/1	渡邊	檜	山	三	MCX-P-SMAP	Y-0674561
7	BODY	BRASS	1	Au				'23,11,09	'23,11,09	'23,11,09	'23,11,09		
6	OUTER CONTACT	※1	1	Au				直弘	澤	本	村		
5	GASKET	SILICONE	1	--									
4	HOLDING RING	※2	1	※3									
3	CENTER PIN	BRASS	1	Au									
2	INSULATOR A	PTFE	1	--									
1	COUPLING NUT	BRASS	1	Au									

PRODUCT SPECIFICATION

Part number: MCX-P-SMAP

No. 0671706

Drawing number: Y-0674561

Nominal 1 Frequency range 6GHz
 2 Impedance 50 Ω
 3 Operating Temperature Range -40°C~+85°C
 4 Operating Humidity Range 95%RH(Max.)
 ※No condensation



株式会社 トーコネ
 TO-CONNE CO., LTD.

	Test Items	Test Method/Value	Remarks
1	ELECTRICAL	Insulation Resistance	1000MΩ(Min.) at DC 500V
2		Withstand voltage	1 minute at AC 750V
3		Contact resistance	Inner conductor:5mΩ (Max.) Outer conductor:2.5mΩ(Max.)
4		V.S.W.R	DC~6GHz : 1.2(Max.)
5	MECHANICAL	Compatibility	No defects or abnormalities
6		Force to Engage/Disengage (MCX)	63N(Max.) / 8~20N
7		Center contact captivation	26.69N
8		Tensile strength of coupling mechanism (SMA)	180N

※The structural shape is shown in the attached drawing (Drawing number:Y-0674561)

	REVISIONS	DATE
1		
2		
3		

Checked	Approved	Proof mark	Prepared

GKQM-7