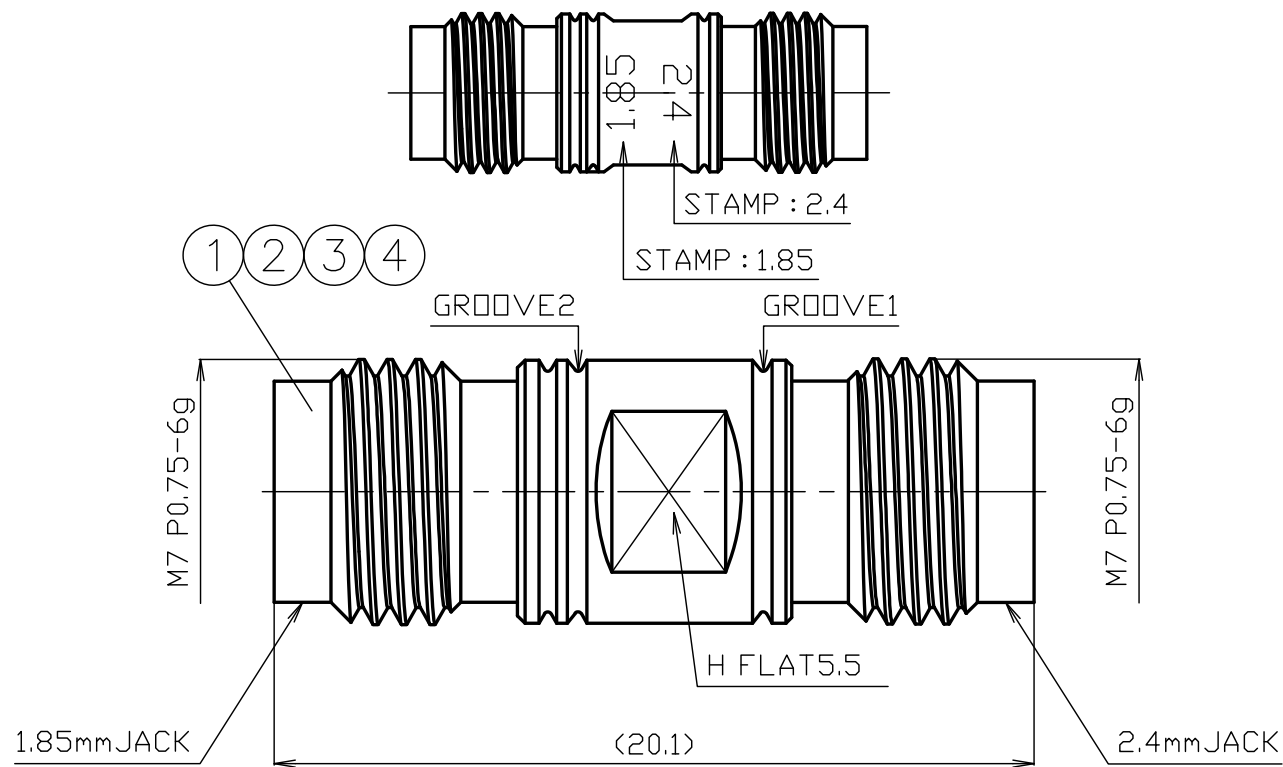




*1 PASSIVATE
*2 STAINLESS STEEL
*3 BERYLLIUM COPPER

RoHS Compliant

7						SCALE	2/1	DRAWN	INSPECTED	APPROVED	CHECKED	PART NUMBER
6								上	檜	山	三	1.85J-2.4J
5								'24.06.17	'24.06.17	'24.06.17	'24.06.17	
4	BUSHING	*2	1	*1				領	澤	本	村	
3	INSULATOR	PEI	1	--		UNIT	mm					
2	CENTER PIN	*3	1	Au								
1	BODY	*2	1	*1		DATE	2024.06.17	PROJECTION				
NO.	DESCRIPTION	MATERIAL	Q'TY	FINISH	REMARK							DRAWING NO. U-0646391

PRODUCT SPECIFICATIONS

Part number: 1.85J-2.4J

No. 0642580

Drawing number: U-0646391

Nominal 1 Standard IEC61169-32、IEC61169-40

2 Voltage rating AC 160V

3 Rated frequency 50GHz

4 Impedance 50Ω

5 Operating temperature range -40°C~+85°C



	Test Items	Test Method/Value	Remarks
1	E L E C T R I C A L	Insulation resistance	5000MΩ(Min.) at DC 500V
2		Withstanding voltage	1 minute at AC 500V
3		Contact resistance	Inner conductor : 4.0mΩ(Max.) Outer conductor : 2.5mΩ(Max.)
4		V.S.W.R	DC~50GHz : 1.3(Max.)
5	M E C H A N I C A L	Compatibility	No defects or abnormalities Connecting with a standard-compliant connector
6		Tensile strength of coupling mechanism	447N(1.85mm) 450N(2.4mm) At axial tensile force
7		Center contact retaining force	0.25N(Min.) With a standard pin gauge
8		Coupling torque	0.8~1.1N·m
9			
10	O T H E R S		
11			

※The structural shape is shown in the attached drawing (Drawing number:U-0646391)

	REVISIONS	DATE
1		
2		
3		

Checked	Approved	Inspected	Prepared
 24.06.17	 24.06.17	 24.06.17	 24.06.17

GKQM-24