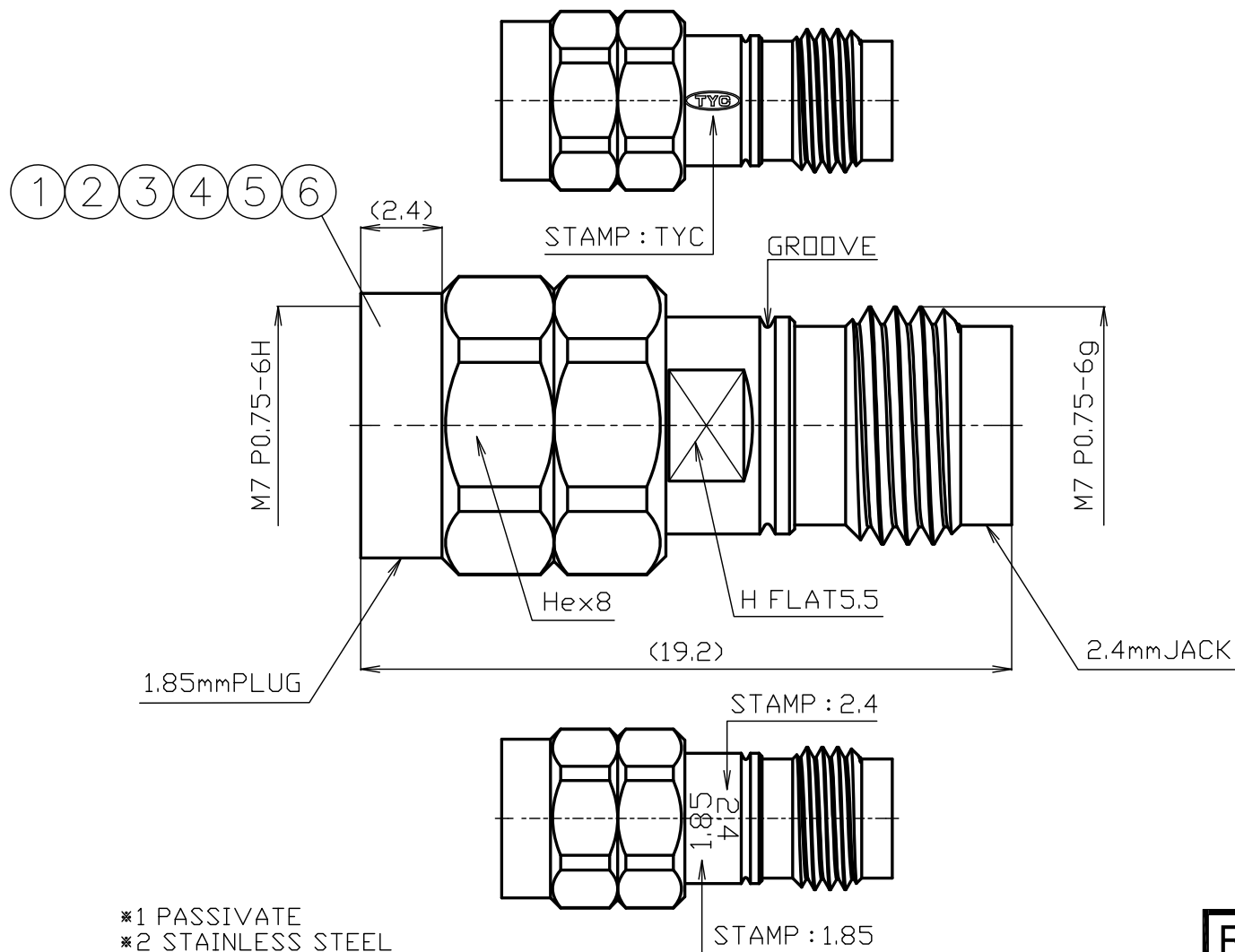




※1 PASSIVATE
 ※2 STAINLESS STEEL
 ※3 BERYLLIUM COPPER

RoHS Compliant

						SCALE	DRAWN	INSPECTED	APPROVED	CHECKED	PART NUMBER
6	BUSHING	※2	1	※1		5/1	上	檜	山	三	1.85P-2.4J
5	INSULATOR	PEI	1	--			'24.03.29	'24.03.29	'24.03.29	'24.03.29	
4	CENTER PIN	※3	1	Au		UNIT	領	澤	本	村	
3	BODY	※2	1	※							
2	HOLDING RING	※3	1	Ni		DATE	PROJECTION				DRAWING NO. U-0646393
1	COUPLING NUT	※2	1	※1			株式会社 トーコネ TO-CORNE CO.,LTD.				
NO.	DESCRIPTION	MATERIAL	Q'TY	FINISH	REMARK	2024.03.29					

PRODUCT SPECIFICATIONS

Part number: 1.85P-2.4J

No. 0642582

Drawing number: U-0646393

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	0.8N·m ~ 1.1N·m
9			
10	O T H E R S		
11			

※The structural shape is shown in the attached drawing (Drawing number:U-0646393)

	REVISIONS	DATE
1		
2		
3		

Checked	Approved	Inspected	Prepared
三 24.04.02 村	山 24.04.02 本	檜 24.04.02 澤	上 24.04.02 領

GKQM-24