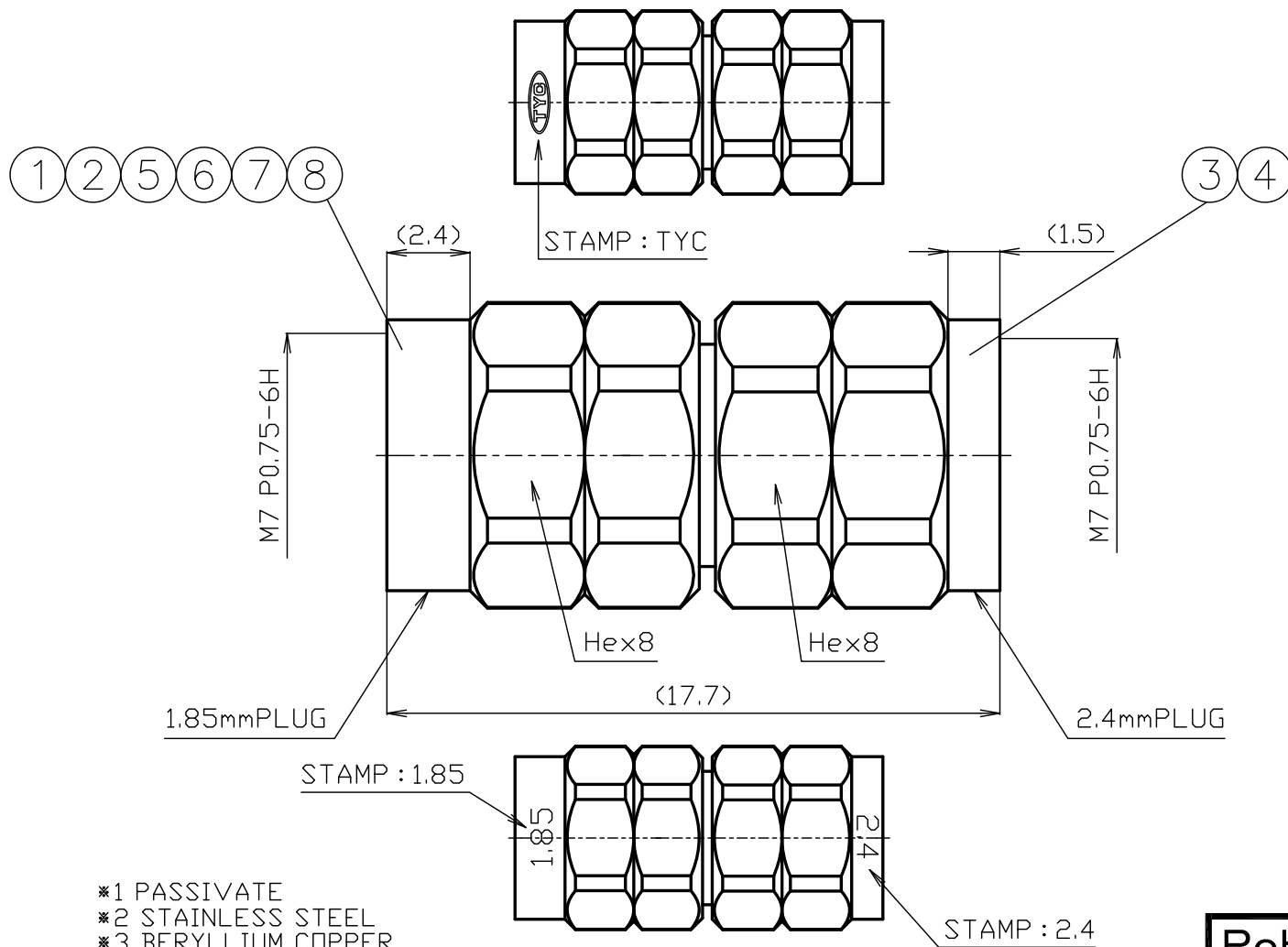




RoHS Compliant

8	BUSHING	*2	1	*1		SCALE	DRAWN	INSPECTED	APPROVED	CHECKED	PART NUMBER
7	INSULATOR	PEI	1	--			上	檜	山	三	
6	CENTER PIN	*3	1	Au		5/1	'24.03.29	'24.03.29	'24.03.29	'24.03.29	1.85P-2.4P
5	BODY	*2	1	*1			領	澤	本	村	
4	HOLDING RING B	*3	1	Ni		UNIT					
3	COUPLING NUT B	*2	1	*1		mm					
2	HOLDING RING A	*3	1	Ni		DATE					DRAWING NO. U-0646394
1	COUPLING NUT A	*2	1	*1		2024.03.29					
NO.	DESCRIPTION	MATERIAL	Q'TY	FINISH	REMARK		PROJECTION				



PRODUCT SPECIFICATIONS

Part number: 1.85P-2.4P

No. 0642583

Drawing number: U-0646394

Nominal 1 Standard IEC 61169-32, IEC 61169-40

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	ELECTRICAL	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	MECHANICAL	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		Coupling torque	0.8N·m ~ 1.1N·m
8			
9	OTHERS		
10			
11			

※The structural shape is shown in the attached drawing (Drawing number:U-0646394)

	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