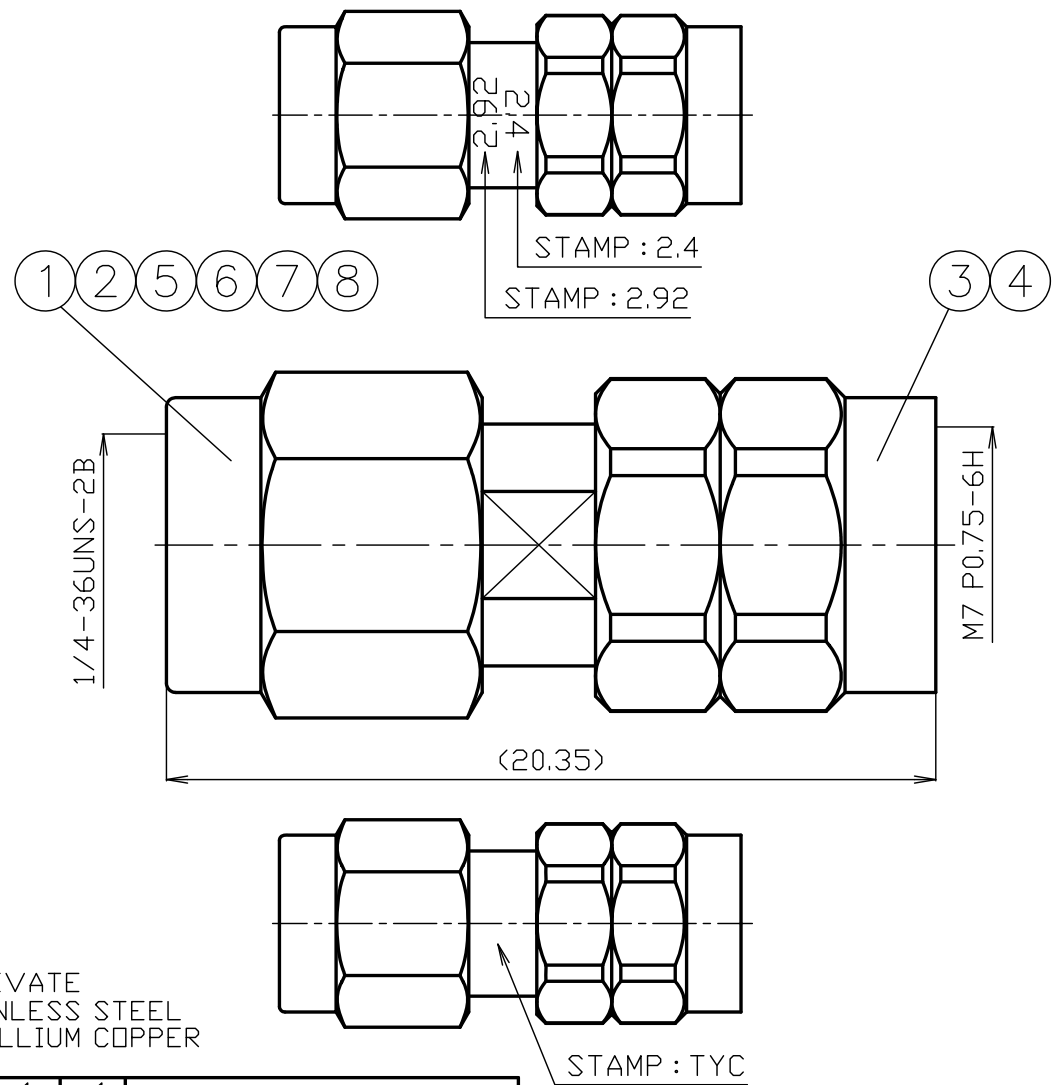
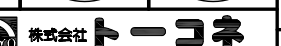




※1 PASSIVATE
※2 STAINLESS STEEL
※3 BERYLLIUM COPPER

RoHS Compliant

8	BUSHING	※2	1	※1		SCALE 5/1	DRAWN	INSPECTED	APPROVED	CHECKED	PART NUMBER 2.4P-K292P
7	INSULATOR	PEI	1	--			上 '24,05,31 領	檜 '24,05,31 澤	山 '24,05,31 本	三 '24,05,31 村	
6	CENTER PIN	※3	1	Au		UNIT mm	PROJECTION				DRAWING NO. U-0646361
5	BODY	※2	1	※1			 				
4	HOLDING RING B	※3	1	Ni		DATE 2024.05.31					REMARK
3	COUPLING NUT B	※2	1	※1							
2	HOLDING RING A	※3	1	Ni							
1	COUPLING NUT A	※2	1	※1							
NO.	DESCRIPTION	MATERIAL	Q'TY	FINISH							

PRODUCT SPECIFICATIONS

Part number: 2.4P-K292P

No. 0642563

Drawing number: U-0646361

Nominal 1 Standard IEC 61169-40、IEC 61169-35
 2 Voltage rating AC 160V
 3 Rated frequency 40GHz
 4 Impedance 50Ω
 5 Operating tempture range -40°C~+85°C



	Test Items	Test Method/Value	Remarks
1	Insulation resistance	1000MΩ(Min.) at DC 500V	
2	Withstanding voltage	1 minute at AC 500V	
3	Contact resistance	Inner conductor : 4.0mΩ(Max.)(2.4mm) 3.0mΩ(Max.)(2.92mm) Outer conductor : 2.5mΩ(Max.)(2.4mm) 2.0mΩ(Max.)(2.92mm)	
4	VSWR	DC~40GHz : 1.25(Max.)	
5	Compatibility	No defects or abnormalities	Connecting with a standard-compliant connector
6	Tensile strength of coupling mechanism	450N(2.4mm) 100N(2.92mm)	At axial tensile force
7	Coupling torque	0.8~1.1N·m	
8			
9			
10			
11			

※The structural shape is shown in the attached drawing (Drawing number:U-0646361)

	REVISIONS	DATE
1		
2		
3		

Checked	Approved	Inspected	Prepared
 24.05.31	 24.05.31	 24.05.31	 24.05.31

GKQM-24