



* 1 PASSIVATE
 * 2 STAINLESS STEEL
 * 3 BERYLLIUM COPPER

RoHS Compliant

NO.	DESCRIPTION	MATERIAL	Q'TY	FINISH	REMARK	SCALE	DRAWN	INSPECTED	APPROVED	CHECKED	PART NUMBER
7						5/1	上	檜	山	三	2.4P-K292J
6	BUSHING	*2	1	*1			'24.04.02	'24.04.02	'24.04.02	'24.04.02	
5	INSULATOR	PEI	1	--			領	澤	本	村	
4	CENTER PIN	*3	1	Au							
3	BODY	*2	1	*1		UNIT					
2	HOLDING RING	*3	1	Ni		mm					
1	COUPLING NUT	*2	1	*1		DATE					
						2024.04.02	PROJECTION	株式会社 トーコー TO-CORNER CO., LTD.			DRAWING NO. U-0646360

PRODUCT SPECIFICATIONS

Part number : 2.4P-K292J

No. 0642562

Drawing number : U-0646360

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	E L E C T R I C A L	Insulation resistance	1000MΩ(Min.) at DC 500V
2		Withstanding voltage	1 minute at AC 500V
3		Contact resistance	Inner conductor : 4.0mΩ(2.4mmMax.) 3.0mΩ(2.92mmMax.) Outer conductor : 2.5mΩ(2.4mmMax.) 2.0mΩ(2.92mmMax.)
4		V.S.W.R	DC~40GHz : 1.25(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	450N(2.4mm) 100N(2.92mm) At axial tensile force
7		Center contact retaining force	0.4N(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-0646360)

	REVISIONS	DATE
1		
2		
3		

Checked	Approved	Inspected	Prepared
 24.04.03 村	 24.04.03 山本	 24.04.03 澤	 24.04.03 上 領

GKQM-24