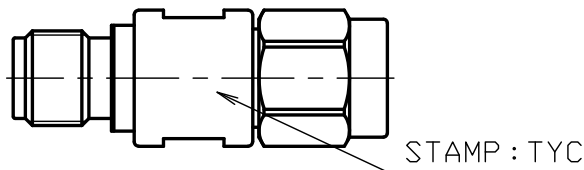


- * 1 PASSIVATE
- * 2 STAINLESS STEEL
- * 3 BERYLLIUM COPPER



RoHS Compliant [Cd ≤75ppm]
 REMARKS BRASS: Cd ≤75ppm
 PHOSPHOR BRONZE: Pb <4wt%

NO.	DESCRIPTION	MATERIAL	Q'TY	FINISH	REMARK	SCALE	DRAWN	INSPECTED	APPROVED	CHECKED	PART NUMBER
7						5/1	上	檜	山	三	K292J-3.5P
6	COUPLING NUT	*2	1	*1		'24,02,28	'24,02,28	'24,02,28	'24,02,28		
5	HOLDING RING	*2	1	--		領	澤	本	村		
4	BUSHING	*2	1	*1							
3	INSULATOR	EPOXY RESIN	1	--		UNIT					
2	CENTER PIN	*3	1	Au		mm					
1	BODY	*2	1	*1		DATE					
						2024.02.28	PROJECTION	株式会社 トーコン TO-CONN CO., LTD.			DRAWING NO. U-0646471

PRODUCT SPECIFICATIONS

Part number : K292J-3.5P

No. 0642626

Drawing number : U-0646471

Nominal 1 Standard IEC 61169-35(2.92mm)、IEC 61169-23(3.5mm)

2 Voltage rating AC 335V

3 Rated frequency 34GHz

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	5000MΩ(Min.) at DC 500V	
2		Withstanding voltage	1 minute at AC 750V	
3		Contact resistance	Inner conductor : 3.0mΩ(Max.) Outer conductor : 2.0mΩ(Max.)	
4		V.S.W.R	DC~34GHz : 1.2(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	180N	At axial tensile force
7		Center contact retaining force	0.4N(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-0646471)

	REVISIONS	DATE
1		
2		
3		

Checked	Approved	Inspected	Prepared
 24.02.28 村	 24.02.28 本	 24.02.28 澤	 24.02.28 領

GKQM-24