



STAMP : 2.92

STAMP : 3.5

ø9.0

1/4-36UNS-2B

1/4-36UNS-2B

H FLAT7  
※H FLATSIDE : 2.92mm

H FLAT8

HEX8

HEX8

2.92mmSIDE

3.5mmSIDE

(25.54)

STAMP : TYC

- \*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	井	檜	山	三	K292P-3.5P
6	BODY	*2	1	*1			'24.03.01	'24.03.01	'24.03.01	'24.03.01	
5	BUSHING	*2	1	*1			出	澤	本	村	
4	INSULATOR	EPOXY RESIN	1	--							
3	CENTER PIN	*3	1	Au		UNIT					
2	HOLDING RING	*2	2	--		mm					
1	COUPLING NUT	*2	2	*1		DATE					
						2024.03.01	PROJECTION				DRAWING NO. U-0646473

# PRODUCT SPECIFICATIONS

Part number: K292P-3.5P

No. 0642628

Drawing number: U-0646473

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 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 750V	
3		Contact resistance	Inner conductor : 3.0mΩ(Max.) Outer conductor : 2.0mΩ(Max.)	
4		V.S.W.R	DC~34GHz : 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	180N	At axial tensile force
7		Coupling torque	0.8~1.1N·m	
	O T H E R S			

※The structural shape is shown in the attached drawing (Drawing number:U-0646473)

	REVISIONS	DATE
1		
2		
3		

Checked	Approved	Inspected	Prepared
 24.03.01 村	 24.03.01 本	 24.03.01 澤	 24.03.01 出

GKQM-24