



**THE DATASHEET OF  
K292J-3.5J**





# PRODUCT SPECIFICATIONS

Part number : K292J-3.5J

No. 0642625

Drawing number : U-0646470

Nominal 1 Standard IEC 61169-35(2.92mm)、IEC 61

2 Voltage rating AC 335

3 Rated frequency 34GHz

4 Impedance 50Ω




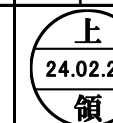
5 Operating tempture range -40°C~+85°C



		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 : 1.3(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		Center contact retaining force	0.4N(Min.)(2.92mm) 0.55N(Min)(3.5mm)	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 numberU-0646470)



REVISIONS		DATE
1		
2		
3		

Checked	Approved	Inspected	Prepared
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GKQM-24

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