



**THE DATASHEET OF
2.4P-K292P**



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 temperture range -40°C~+85°C



		Test Items	Test Method/Value	Remarks
1	ELECTRICAL	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	MECHANICAL	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	OTHERS			
11				

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



REVISIONS		DATE
1		
2		
3		

Checked	Approved	Inspected	Prepared
 三 24.05.31 村	 山 24.05.31 本	 檜 24.05.31 澤	 上 24.05.31 領

GKQM-24

Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

-  [View 2.4P-K292P on WIN SOURCE](#)
-  [TYCLON Information](#)

Optimize Your Supply Chain with WIN SOURCE Solutions

-  Global Sourcing Solution
-  Obsolete Management
-  Cost Control Management
-  Shortage Management
-  Alternative Solution
-  Excess Inventory Management