



**THE DATASHEET OF  
7/16P50TD6G-30W**





# PRODUCT SPECIFICATIONS

Part No. 7/16P50TD6G-30W

No. 1012117

DWG No. W-1015449

Nominal 1 Standard IEC 60169-4  
 2 Frequency range 6GHz  
 3 Impedance 50Ω  
 4 Power handling 30W  
 5 [OPR]Temp-Range -45°C~+85°C



	Test Items	Procedures/Test method	Requirements
DESIGN	1 Design & construction	Specified on relevant product drawing (DWG No. W-1015449)	No defects or abnormalities
	2 Materials		
	3 Finishes		
ELECTRICAL	4 V. S. W. R	DC~3GHz 3~6GHz	1.2 (Max.) 1.35 (Max.)
	5 Compatibility	Connecting with a standard-compliant connector	No defects or abnormalities
MECHANICAL	6 Tensile strength of coupling mechanism	At axial tensile force 445N	No defects or abnormalities
	7 Connection nut tightening torque	25~30N·m	No defects or abnormalities
ENVIRONMENTAL	8 Waterproof	IPX7	No water ingress inside the connector

	Remarks	Date
1		
2		
3		

Checked	Approved	Inspected	Prepared
 三 19.04.18 村	 山 19.04.18 本	 檜 19.04.18 澤	 渡邊 '19.04.18 直弘

GKQM-25

## Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

- ⊖ [View 7/16P50TD6G-30W 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