



**THE DATASHEET OF
NP50TD6G-50W**



PRODUCT SPECIFICATION

Part number: NP50TD6G-50W

No. 0512109

Drawing number: W-0515424

Nominal 1 Standard JIS C 5411
 2 Frequency range 6GHz
 3 Impedance 50Ω
 4 Avg.power 50W
 5 Operating tempture range -40°C~+85°C



	Test Items	Procedures/Test Method	Requirements
1 S T R U C T U R E	Design and Construction	Specified on relevant product drawing (Drawing number: W-0515424)	No defects or abnormalities
	Materials		
	Finish		
4 E L E C T R I C A L	V.S.W.R	DC~6GHz	1.35(Max.)
5 M E C H A N I C A L	Compatibility	Mating with connector complying with the standard	No defects or abnormalities
	Tensile strength of coupling mechanism	When axial tensile force of 300N is applied	No defects or abnormalities
	Coupling torque	0.7~1.1N·m	
8 E N V I R O N M E N T A L	Waterproof	IPX7(in the mated condition)	No water ingress inside the connector



	REVISIONS	DATE
1		
2		

Checked	Approved	Proof mark	Prepared
 三 23.06.16 村	 山 23.06.16 本	 檜 23.06.16 澤	 渡邊 '23,06,16 直弘

GKQM-7

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