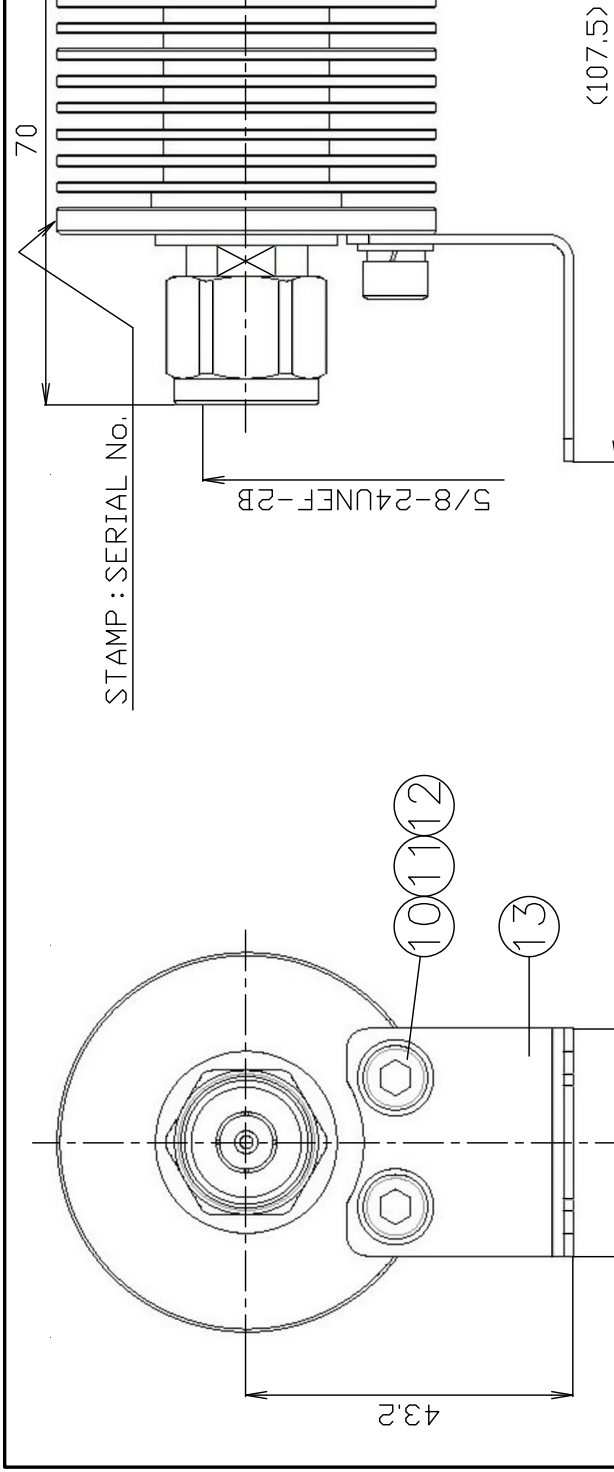




**THE DATASHEET OF
NP50TD6G-20W**





- ①
- ②
- ③
- ④
- ⑤
- ⑥
- ⑦
- ⑧
- ⑨

- * 1: TERNARY PLATING
- * 2: ANODIZING<BLACK>
- * 3: PASSIVATE
- * 4: PHOSPHOR BRONZE
- * 5: STAINLESS STEEL

RoHS Compliant

11	SPRING WASHER	* 5	4	--			
10	SOCKET HEAD CAP SCREW	* 5	4	* 3	M5X8		
9	RESISTOR	--	1	--			
8	HEAT SINK	ALUMINUM	1	* 2			
7	O-RING	SILICONE	1	--			
6	INSULATOR	PTFE	1	--			
5	HOLDING RING	* 5	1	--			
4	BODY	BRASS	1	* 1			
3	GASKET	SILICONE	1	--			
2	CENTER PIN	* 4	1	Au			
1	COUPLING NUT	BRASS	1	* 1			
NO.	DESCRIPTION	MATERIAL	Q'TY	FINISH		REMARK	

13	BRACKET	* 5					
12	WASHER	* 5					
NO.	DESCRIPTION	MATERIAL					
SCALE	1/1						
UNIT	mm						
DATE	2023.12.15						
PROJECTION							

'23.12.15	井出
'23.12.15	樽澤
'23.12.15	

株式会社 70-

PRODUCT SPECIFICATIONS

Part No. NP50TD6G-20W

No. 0512102

DWG No. W-0515417

Nominal 1 Standard JIS C 5411
 2 Frequency range 6GHz
 3 Impedance 50Ω
 4 Power handling 20W
 5 [OPR]Temp-Range -45°C~+85°C



	Test Items	Procedures/Test method	Requirements
1 2 3	DESIGN Design & construction Materials Finishes	Specified on relevant product drawing (DWG No. W-0515417)	No defects or abnormalities
4	ELECTRICAL V. S. W. R	DC~6GHz	1.35 (Max.)
5 6 7	MECHANICAL Compatibility Tensile strength of coupling mechanism Connection nut tightening torque	Connecting with a standard-compliant connector At axial tensile force 300N 0.7~1.1N·m	No defects or abnormalities No defects or abnormalities No defects or abnormalities
8	ENVIRONMENTAL Waterproof	IPX7	No water ingress inside the connector

	Remarks	Date
1		
2		
3		

Checked	Approved	Inspected	Prepared
三	山	檜	渡邊
19.04.02	19.04.02	19.04.02	'19.04.02
村	本	澤	直弘

Looking for pricing, stock, or lifecycle information?

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- ⊖ [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