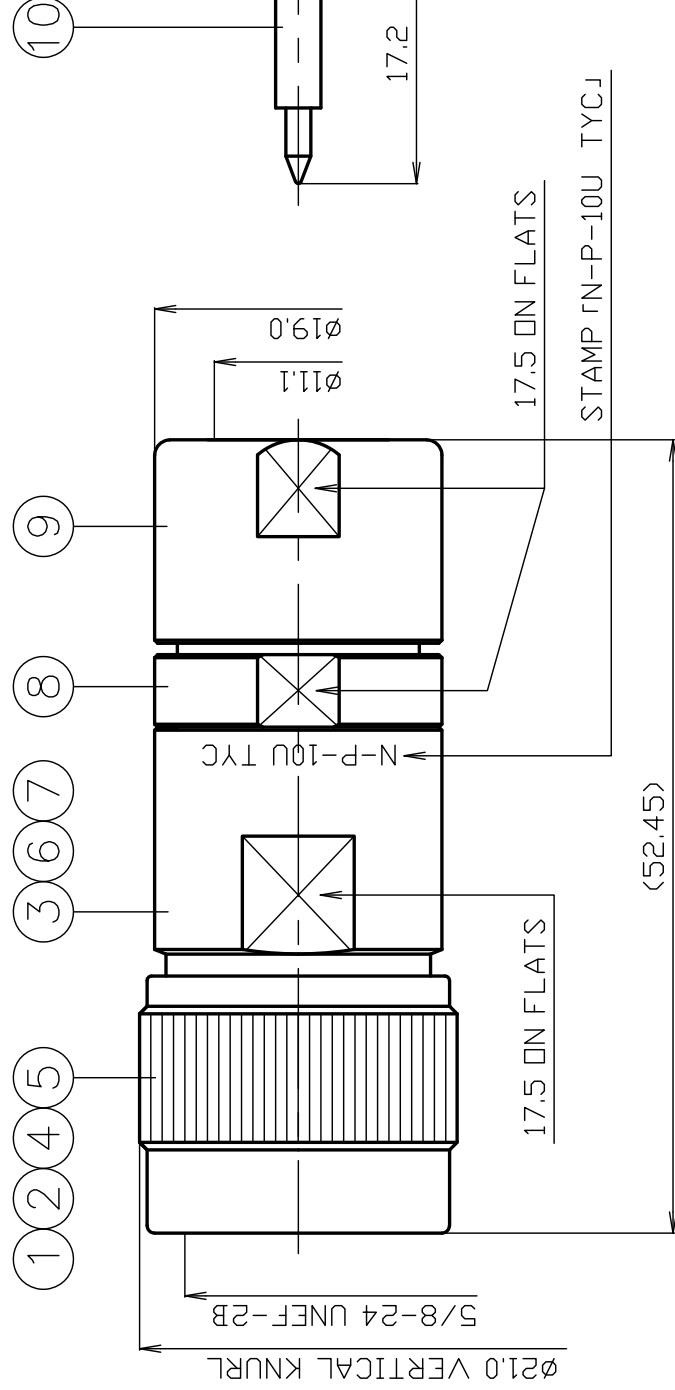




THE DATASHEET OF NP-10/U





11	GASKET B	SILICONE	1	-
10	CENTER PIN	BRASS	1	Au
9	CLAMP NUT	BRASS	1	Ni
8	CLAMP CAP	BRASS	1	Ni
7	CLAMP	BRASS	1	Ni
6	BUSH	BRASS	1	Ni
5	INSULATOR	PTFE	1	-
4	HOLDING RING	Phosphor bronze	1	-
3	BODY	BRASS	1	Ni
2	GASKET A	SILICONE	1	-
1	SHELL	BRASS	1	Ni
NO.	DESCRIPTION	MATERIAL	Q'TY	FINISH
				REMARK

SCALE 2/1

UNIT

mm

DATE

2021.03.26

DRAWN

渡邊 直弘
'21.03.26

CHECKED

樽澤
'21.03.26

APPR

'21.03.26



投影法



株式会社

70-

PRODUCT SPECIFICATION

Part number: NP-10/U

No. 0510144

Drawing number: Y-0510837

Nominal	1 Standard	MIL-C-39012
	2 Voltage rating	AC 500V
	3 Frequency range	6GHz
	4 Impedance	50 Ω





		Test Items	Procedures/Test Method	Requirements
S T R U C T U R E	1	Design and Construction	Specified on relevant product drawing (Drawing number: Y-0510837)	No defects or abnormalities
	2	Materials		
	3	Finish		
E L E C T R I C A L	4	Insulation Resistance	DC 500V	1000 MΩ (Min.)
	5	Withstand voltage	1 minute at AC 1000V	No defects or abnormalities
	6	Contact resistance	The method of which, the voltage drop of the contact duration should not exceed about 1-kHz AC or 1mV DC	3mΩ (max.)
M E C H A N I C A L	7	Compatibility	Mating with connector complying with the standard	No defects or abnormalities
	8	Engagement force	When axial tensile force of 300N is applied	Shell should have no abnormalities
	9	Durability	Over 5,000 matings	Contact resistance under 10mΩ

	REVISIONS	DATE
1		
2		

Confirmation	Approved	Checked	Prepared
 21.03.26	 21.03.26	 21.03.26	 21.03.26

Looking for pricing, stock, or lifecycle information?

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-  [TYCLON Information](#)

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-  Shortage Management
-  Alternative Solution
-  Excess Inventory Management