

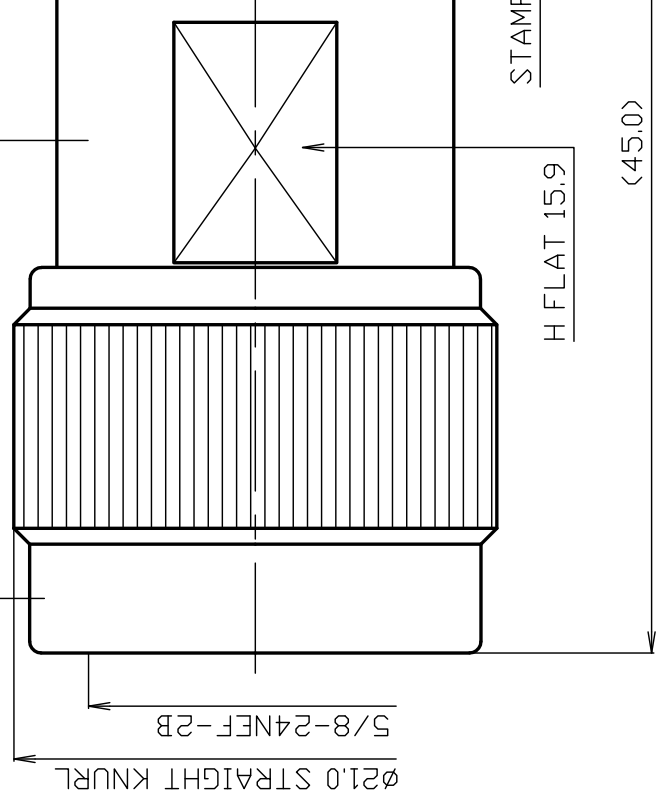
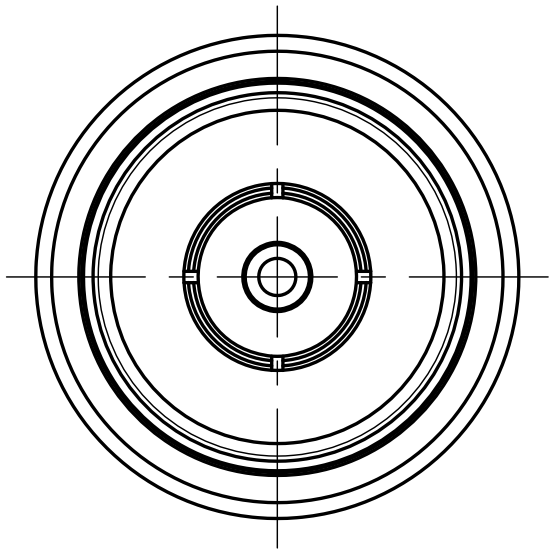


THE DATASHEET OF NP-62/U



1 2 3 5 6

4 7 8



ø21.0 STRAIGHT KNURL
5/8-24NEF-2B

H FLAT 15.9

STAMP

<45.0>

*1: PHOSPHOR BRONZE

11	NUT	BRASS	1	Ni
10	WASHER	BRASS	1	Ni
9	GASKET	SILICONE	1	--
8	CLAMP	BRASS	1	Ni
7	BUSHING	BRASS	1	Ni
6	INSULATOR	PTFE	1	--
5	HOLDING RING	*1	1	Ni
4	BODY	BRASS	1	Ni
3	GASKET	SILICONE	1	--
2	CENTER PIN	BRASS	1	Au
1	COUPLING NUT	BRASS	1	Ni
NO.	DESCRIPTION	MATERIAL	Q'TY	FINISH
			REMARK	

SCALE 3/1
TOLERANCE ±0.2
UNIT mm
DATE 2024.04.26

DRAWN	井出	INSPECTED	檜澤	APPR	'24.04.26
PROJECTION		1000		株式会社 70-	

PRODUCT SPECIFICATIONS

Part No. NP-62/U

No. 0510173

DWG No. Y-0510896





Nominal 1 Standard JIS C 5411
 2 Voltage rating AC 500V
 3 Frequency range 100MHz
 4 Impedance 50Ω
 5 [OPR]Temp-Range -40°C~+85°C



Test Items		Procedures/Test method	Requirements
DESIGN	1 Design & construction	Specified on relevant product drawing (DWG No. Y-0510896)	No defects or abnormalities
	2 Materials		
	3 Finishes		
ELECTRICAL	4 Insulation Resistance	DC 500V	1000MΩ (Min.)
	5 Withstanding voltage	AC 1000V (1 minute.)	No defects or abnormalities
	6 Contact resistance	The method of which, the voltage drop of the contact duration should not exceed 1-kHz AC or 1mV DC	3mΩ (Max.)
	7 V. S. W. R※1	DC~50MHz 50MHz~100MHz	1.3 (Max.) 1.6 (Max.)
MECHANICAL	8 Compatibility	Connecting with a standard-compliant connector	No defects or abnormalities
	9 Tensile strength of coupling mechanism	At axial tensile force 300N	No defects or abnormalities
	10 Cable tensile strength	At axial tensile force 98N (Min.)	No defects or abnormalities
	11 Durability	5000matings	Contact resistance 10mΩ (Max.)
12	Cable group	RG-62/U RG-59/U	

※1 V. S. W. R、Cable tensile strength is confirmed by Fujikura: RG-59/U installation.

	Remarks	Date
1		
2		
3		

Checked	Approved	Inspected	Prepared
 三村 23.05.11	 山本 23.05.11	 水野 23.05.11	 井出 23.05.11

GKQM-25

NP-62/U Cable Assembly Instructions

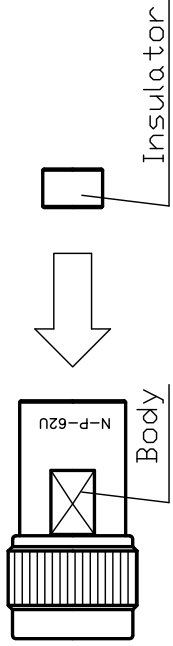
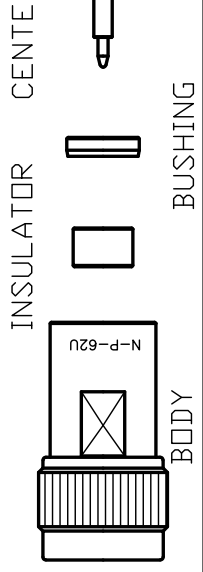
Cable group RG-62/U, RG-59/U
All parts of the connector as shown

DRAWING NO.
Y-0510896

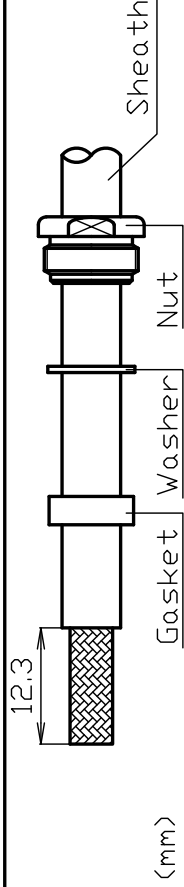


株式会社
TO-COMME CO., LTD.

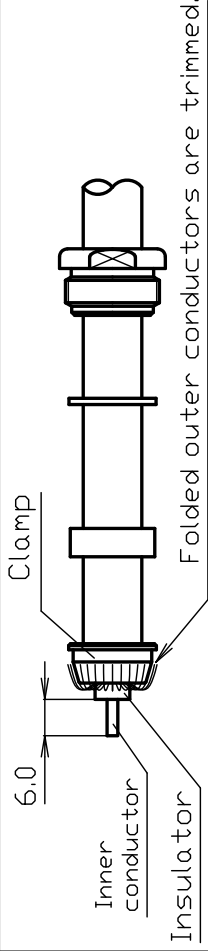
DRAWN	INSPECTED	APPROVED	CHECKED
渡邊 直弘 '23.12.22	檜 澤 '23.12.22	山本 '23.12.22	三村 '23.12.22



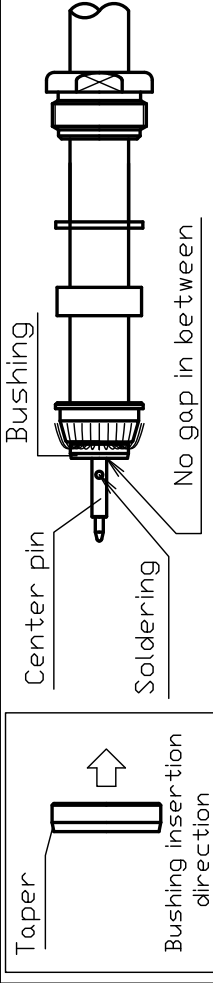
1 Mount the insulator



2 Slide the nut, washer, and gasket to dimension shown



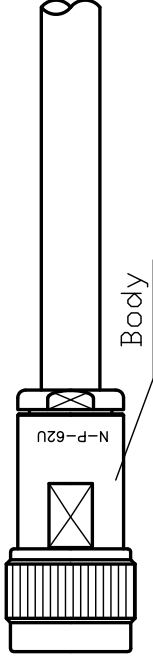
3 Place clamp over outer conductors against cable jacket. Fold outer conductors to same length. Cut off excess dimensions as shown in drawing



4 Attach the bushing and inner conductor. Make sure the bushing is inserted to the insulator and the center pin is not raised. After soldering, check the dimensions and make sure it is secure

[ATTENTION]



Check the mounting dimensions



5 Attach the body and tighten with a spanner, etc. to the specified torque

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-  Obsolete Management
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-  Shortage Management
-  Alternative Solution
-  Excess Inventory Management