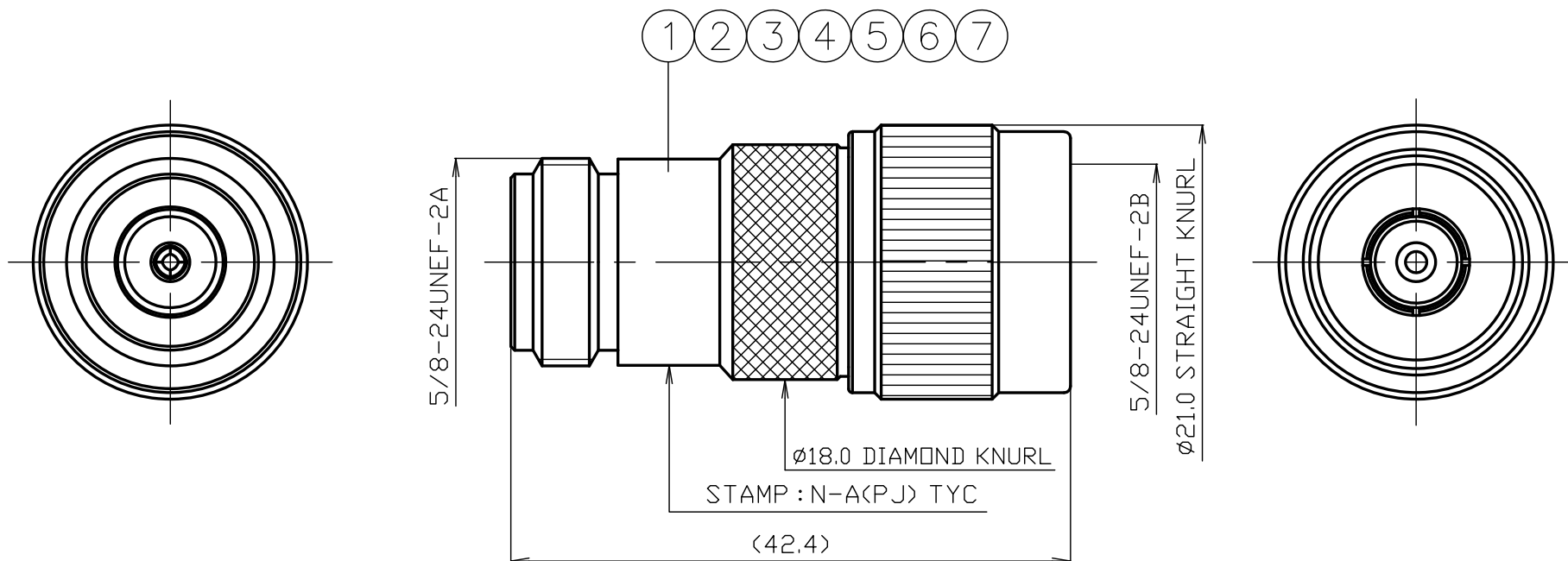




RoHS Compliant Cd ≤75ppm	
REMARKS	BRASS: Cd ≤75ppm PHOSPHOR BRONZE: Pb <4wt%

※1: PHOSPHOR BRONZE

7	HOLDING RING	※1	1	Ni		SCALE 2/1	DRAWN	INSPECTED	APPROVED	CHECKED	PART NUMBER NP-NJ
6	GASKET	SILICONE	1	--			渡邊 '24.03.29 直弘	檜 '24.03.29 澤	山 '24.03.29 本	三 '24.03.29 村	
5	COUPLING NUT	BRASS	1	Ni		UNIT mm	PROJECTION 		株式会社 トーコネ TO-CONNE CO., LTD.	DRAWING NO. J-0542705	
4	OUTER CONTACT	BRASS	1	Ni							
3	CENTER PIN	※1	1	Au		DATE 2023.03.29			株式会社 トーコネ TO-CONNE CO., LTD.	DRAWING NO. J-0542705	
2	INSULATOR	PTFE	2	--							
1	BODY	BRASS	1	Ni							
NO.	DESCRIPTION	MATERIAL	Q'TY	FINISH	REMARK						

PRODUCT SPECIFICATIONS

Part number: NP-NJ

No. 0571096

Drawing number: J-0542705

Nominal 1 Standard

JIS C 5411

2 Voltage rating

AC 500V

3 Rated frequency

4GHz

4 Impedance

50Ω

5 Operating temperature range

-40°C~+85°C

6 Operating humidity range 95%(Max.) ※No condensation



	Test Items	Test Method/Value	Remarks
1	E L E C T R I C A L	Insulation resistance	1000MΩ(Min.) at DC 500V
2		Withstanding voltage	1 minute at AC 1000V
3		Contact resistance	3mΩ(Max.)
4		V.S.W.R	DC~4GHz : 1.2(Max.)
5	M E C H A N I C A L	Compatibility	No defects or abnormalities Connecting with a standard-compliant connector
6		Center contact capivation	5N(Min.) At axial tensile force
7		Tensile strength of coupling mechanism	300N At axial tensile force
8		Center contact retaining force	0.98N(Min.) With a standard pin gauge

※The structural shape is shown in the attached drawing (Drawing number:J-0542705)

	REVISIONS	DATE
1		
2		
3		

Checked	Approved	Inspected	Prepared
 24.03.29 	 24.03.29 	 24.03.29 	 24.03.29

GKQM-24