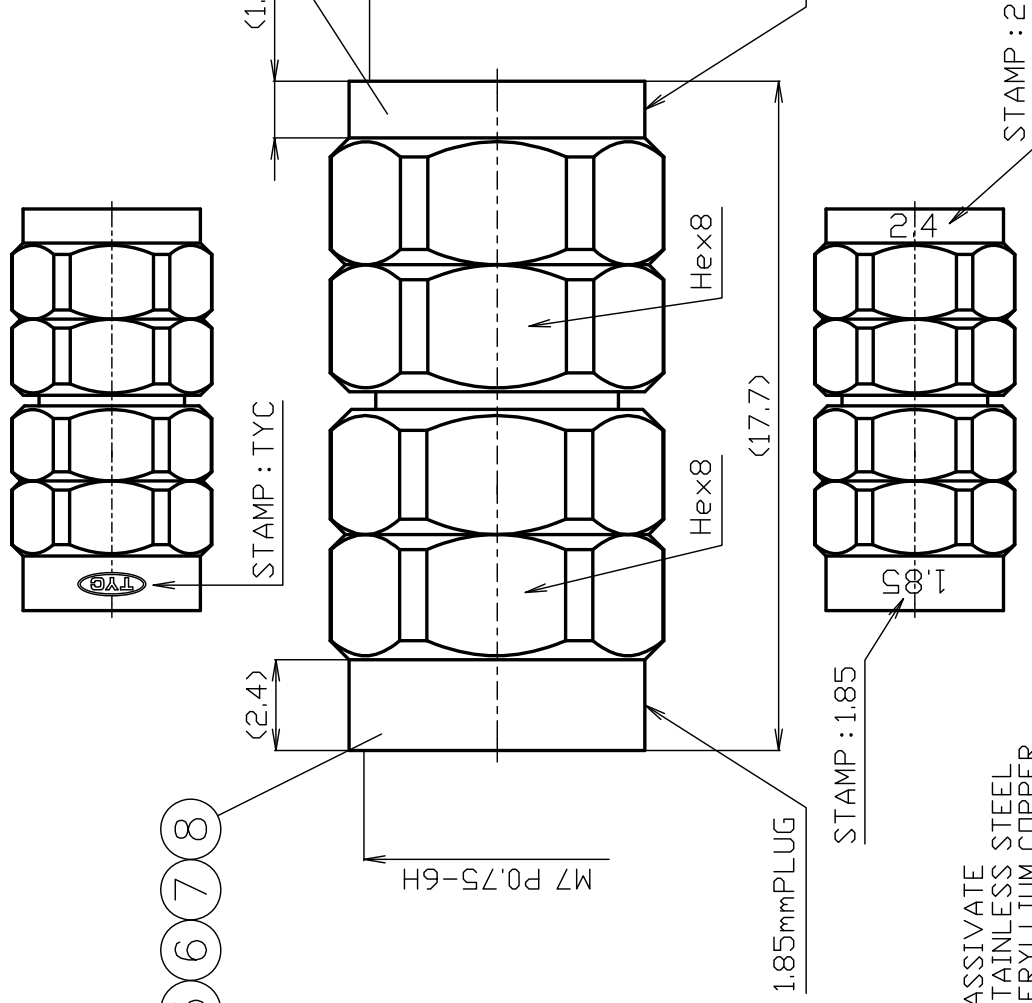




**THE DATASHEET OF**  
**1.85P-2.4P**



①②⑤⑥⑦⑧



\*1 PASSIVATE  
 \*2 STAINLESS STEEL  
 \*3 BERYLLIUM COPPER

8	BUSHING	*2	1	*1																
7	INSULATOR	PEI	1	--																
6	CENTER PIN	*3	1	Au																
5	BODY	*2	1	*1																
4	HOLDING RING B	*3	1	Ni																
3	COUPLING NUT B	*2	1	*1																
2	HOLDING RING A	*3	1	Ni																
1	COUPLING NUT A	*2	1	*1																
NO.	DESCRIPTION	MATERIAL	Q'TY	FINISH																

SCALE 5/1  
 UNIT mm  
 DATE 2024.03.29

DRAWN 上 '24.03.29 領  
 INSPECTED 檜 '24.03.29 澤  
 APPROVED '24.03.29 澤  
 PROJECTION  
 株式会社 70-



REMARK

# PRODUCT SPECIFICATIONS

Part number: 1.85P-2.4P

No. 0642583

Drawing number: U-0646394





Nominal 1 Standard IEC 61169-32、IEC 61169-40  
 2 Voltage rating AC 160V  
 3 Rated frequency 50GHz  
 4 Impedance 50Ω  
 5 Operating temprure range -40°C~+85°C



		Test Items	Test Method/Value	Remarks
1 E L E C T R I C A L		Insulation resistance	5000MΩ(Min.) at DC 500V	
	2	Withstanding voltage	1 minute at AC 500V	
	3	Contact resistance	Inner conductor : 4.0mΩ(Max.) Outer conductor : 2.5mΩ(Max.)	
	4	V.S.W.R	DC~50GHz : 1.3(Max.)	
5		Compatibility	No defects or abnormalities	Connecting with a standard-compliant connector
6 M E C H A N I C A L		Tensile strength of coupling mechanism	447N(1.85mm) 450N(2.4mm)	At axial tensile force
	7	Coupling torque	0.8N·m ~ 1.1N·m	
	8			
9				
10 O T H E R S				
	11			

※The structural shape is shown in the attached drawing (Drawing number:U-0646394)



REVISIONS		DATE
1		
2		
3		

Checked	Approved	Inspected	Prepared
 三 24.04.02 村	 山 24.04.02 本	 樽 24.04.02 澤	 上 24.04.02 領

GKQM-24

## Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

-  [View 1.85P-2.4P on WIN SOURCE](#)
-  [TYCLON Information](#)

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