



7					SCALE 5/1	DRAWN	INSPECTED	APPROVED	CHECKED	PART NUMBER 3.5-A-JJ	
6							上 '24.04.02 領	檜 '24.04.02 澤	山 '24.04.02 本		三 '24.04.02 村
5											
4	CENTER PIN	*3	1	Au	UNIT mm	PROJECTION  株式会社 トーコネ TO-CONNE CO.,LTD.				DRAWING NO. U-1046380	
3	INSULATOR	PEI	1	--							
2	BUSHING	*2	1	*1							
1	BODY	*2	1	*1	DATE 2024.04.02						
NO.	DESCRIPTION	MATERIAL	Q'TY	FINISH	REMARK						

PRODUCT SPECIFICATIONS

Part number: 3.5-A-JJ

No. 1042579

Drawing number: U-1046380

Nominal 1 Standard IEC 61169-23

2 Voltage rating AC 335V

3 Rated frequency 26.5GHz

4 Impedance 50Ω

5 Operating temperature 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 1000V
3		Contact resistance	Inner conductor : 3.0mΩ(Max.) Outer conductor : 2.5mΩ(Max.)
4		V.S.W.R	DC~26.5GHz : 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		Tensile strength of coupling mechanism	180N At axial tensile force
7		Center contact retaining force	0.55N(Min.) With a standard pin gauge
8		Coupling torque	0.8N·m ~ 1.1N·m
9			
10	O T H E R S		
11			

※The structural shape is shown in the attached drawing (Drawing number:U-1046380)

	REVISIONS	DATE
1		
2		
3		

Checked	Approved	Inspected	Prepared

GKQM-24