



RoHS Compliant

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

SCALE	4/1	DRAWN	グエン	INSPECTED	檜	APPROVED	山	CHECKED	三	PART NUMBER
UNIT	mm		'25,11,18 テイエン		'25,11,18 澤		'25,11,18 本		'25,11,18 村	
DATE	2025.11.18	PROJECTION	第一角	株式会社 トーコネ		TO-CONNE CO., LTD.		DRAWING NO.		Z-1056886

■ Part number : 3.5-LA-PP

■ Drawing number : Z-1056886

■ Nominal

Standard : IEC 61169-23

Voltage rating : AC 335V

Rated frequency : 26.5GHz

Impedance : 50Ω

Operating temperature range : -40°C~+85°C

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

■ Structural shape : Conformity with the drawings.

■ Electrical

Test Items	Test Method/Value	Remarks
Insulation resistance	5000MΩ (Min.) at DC 500V	
Withstanding voltage	1 minute at AC 1000V	
Contact resistance	Inner conductor : 3mΩ (Max.) Outer conductor : 2mΩ (Max.)	
VSWR	DC~26.5GHz : 1.3(Max.)	

■ Mechanical

Test Items	Test Method/Value	Remarks
Compatibility	No defects or abnormalities	Connecting with a standard compliant connector
Tensile strength of coupling mechanism	100N	At axial tensile force
Coupling torque	0.8N · m~1.1N · m	

■ Revisions

No.	Date	Contents
1		
2		
3		

Date	Name
2025/11/21	ティエン
2025/11/21	山本
2025/11/21	檜澤
2025/11/21	三村