

PRODUCT SPECIFICATION

Part number: 3.5J-SMAJ

No. 0672372

Drawing number: W-0676012

Nominal 1 Standard IEC 61169-23(3.5mm)、IEC 61169-15(SMA)

2 Voltage rating AC 335V

3 Frequency range 26.5GHz

4 Impedance 50Ω

5 Operating Temperature Range -40°C~+85°C



株式会社 トーコネ
TO-CONNE CO.,LTD.

	Test Items	Procedures/Test Method	Requirements
1	STRUC TURE Design and Construction	Specified on relevant product drawing (Drawing number: W-0676012)	No defects or abnormalities
2	Materials		
3	Finish		
4	EL ECT RICAL Insulation Resistance	DC 500V	5000 MΩ (Min.)
5	Withstand voltage	1 minute at AC 1000V	No defects or abnormalities
6	Contact resistance	The method of which, the voltage drop of the contact duration should not exceed about 1-kHz AC or 1mV DC	Between inner conductors 3mΩ (Max.) Between outer conductors 2.5mΩ (Max.)
7	V.S.W.R	DC~26.5GHz	1.2(Max.)
8	M E C H A N I C A L Compatibility	Mating with connector complying with the standard	No defects or abnormalities
9	Tensile strength of coupling mechanism	When axial tensile force of 180N is applied	No defects or abnormalities
10	Center contact retaining force	When the retaining force is measured with a standard pin gauge	0.55N(Min.) ※3.5mm 0.28N(Min.) ※SMA

	REVISIONS	DATE
1		
2		

Checked	Approved	Proof mark	Prepared
 23.06.16	 23.06.16	 23.06.16	 23.06.16

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