



GKQM-16

PRODUCT SPECIFICATION

Part number: PAL-P-FJ

No. 0671315

Drawing number: D-0673514

Nominal 1 Voltage rating AC 150V
2 Impedance Mismatch
3 Operating temperature range -20°C~+65°C



株式会社 トーコネ
TO-CONNE CO.,LTD.

	Test Items	Procedures/Test Method	Requirements
1	Design and Construction	Specified on relevant product drawing (Drawing number: D-0673514)	No defects or abnormalities
2	Materials		
3	Finish		
4	Insulation Resistance	DC 500V	1000 MΩ (Min.)
5	Withstand voltage	1 minute at AC 500V	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	Inner conductor 【F】 5mΩ(max.) 【PAL】 10mΩ(max.)
			Outer conductor 5mΩ(max.)
7	Compatibility	Mating with connector complying with the standard	No defects or abnormalities
8	Center contact mating force 【F】	Use a pin gauge at the standard size when mesured	0.49N(min.)
9	Engagement force 【F】	When axial tensile force of 294N is applied	Shell should have no abnormalities
10	Number of matings 【F】	After 500 matings	Contact resistance 10mΩ(max.)

	REVISIONS	DATE
1		
2		

Confirmation	Approved	Checked	Prepared
三 23.01.24 村	山 23.01.24 本	檜 23.01.24 澤	渡邊 23.01.24 直弘

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