



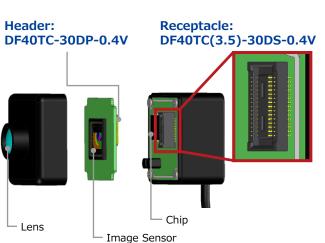




High

- 1 125℃ heat resistance for automotive specifications
- 2 0.4mm pitch, 3.38mm depth, small FPC to board connector
- 3 Wide position and height varieties
- 4 PCI Express 4.0 (16Gbps) compliant
- 5 Optimized contact design and material for high heat resistance

Board-to-Board connection in Automotive Camera



125℃ Heat Resistant Contact



Heat resistant/temperature cycle test result

125°C / 2000h

Initial After test AVG 18.67 20.82

	Todalal	A Chair had
		[mΩ
<u>-55 to</u>	125°C / 20	<u>uu cycle</u>

Initial After test
AVG 17.67 17.30

Specifications

Rated Current	0.3A
Rated Voltage	30V AC
Operating Temperature	-55 to +125°C*
Contact Resistance	90mΩ Max. (100mA DC or 1000Hz)
Withstanding Voltage	100V AC for 1 min.
Insulation Resistance	50MΩ Min. (100V DC)

^{*} Include the temperature rising by current flow.