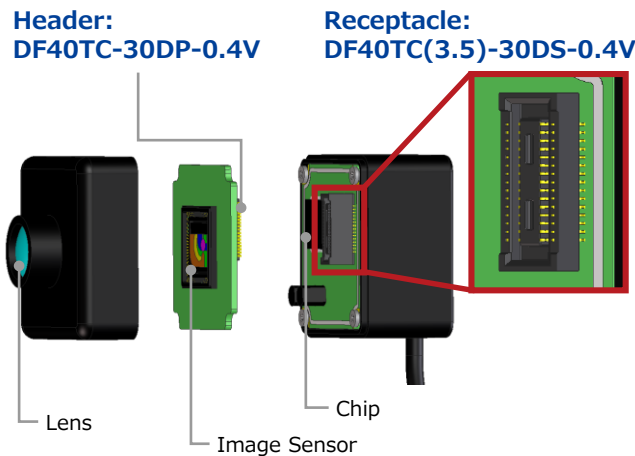


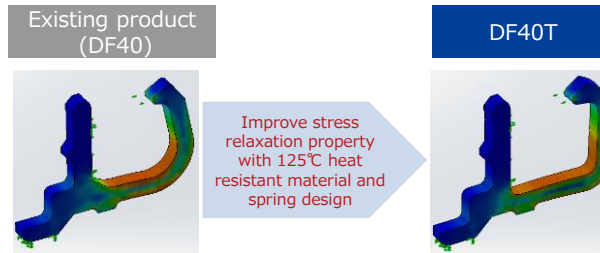
Features

- 1 125°C 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°C Heat Resistant Contact



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)

Heat resistant/temperature cycle test result

125°C / 2000h			-55 to 125°C / 2000 cycle		
	Initial	After test		Initial	After test
AVG	18.67	20.82	AVG	17.67	17.30

[mΩ]

* Include the temperature rising by current flow.