# CMC/CMX Connector System

## CMC 28 and 48 Circuit Systems

- Operating temperature: -40 to +125°C
- Sealing class: IPX7 and IPX9K
- Vibration class: up to 25G
- RA, vertical and panel mount
- THT wave soldering, Tin and Gold

## CMX 55 and 65 Circuit Systems

- Operating temperature: -40 to +125°C
- Sealing class: IPX7 and IPX9K
- Vibration class: 6.8G
- RA, THT wave soldering, Tin plating

## CMX 120 Circuit System

- Operating temperature: -40 to +125°C
- Sealing class: IPX7 and IPX9K
- Vibration class: 15G
- RA, Press-Fit, Silver plating

## CMC 28 and 48 Circuits

- 70N max mating force
- Up to 21.0A max applicable current
- ISL feature
- Terminals: 0.64mm/1.50mm/2.80mm

## CMX 55 and 65 Circuits

- 60N max mating force
- 10.0A max applicable current
- Seal protection and TPA features
- Terminals: 0.64mm/1.50mm

## CMX 120 Circuit

- 60N max mating force
- 15.0A max applicable current
- Seal protection, TPA and CPA features
- Terminals: 0.64mm/1.50mm/2.80mm

**www.molex.com/molex/products/family/cmc_connectors**

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