

## HCC 3.6 connector

High current connector, 2 x 10mm<sup>2</sup> (13mm<sup>2</sup>) wire, with optional CPA

Part-No.: C380 10E106 X41 2

### Mating design:

- serviceable locking leg
- pre-positioned CPA (connector positioning assurance)

### Terminal system:

- Ø 3,6mm Radsok contact system
- silver plated
- hyperbolical contact grid

### Terminal technology:

- crimping for power termination
- crimping for cable insulation

### General:

- 90°C angled connector design
- accepts 2 x 10/ (13)mm<sup>2</sup> wire
- integrated cable retention area
- CPA as an option
- robust design
- connector supplied in kit form



### Construction:

- housing material: PBT GF10
- contact material: CuCoBe
- standard wire: 2 x 10mm<sup>2</sup>

### Performance characteristics:

- nominal current: 85A at 22°C
- voltage range: max. 60V
- pull out force: >150N
- temperature range: -40°C to +125°C

### Connector interface:

- pitch power contact: 18mm
- color housing: black
- color CPA (optional): red
- diameter pin contact: Ø 3.6mm
- plating pin contact: silver

