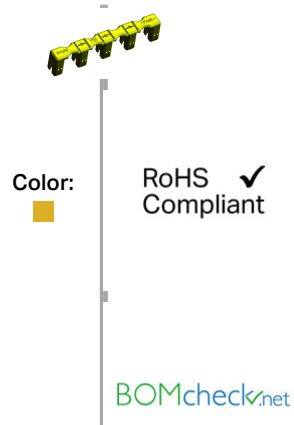


770-360



Data

**Electrical data**

Note on Contact Resistance

approx. 1mΩ contact resistance

approx. 0.25mΩ contact transition plug/socket

**Connection data**

No. of poles 5

**Mechanical data**

Protection class IP20

Note on protection class Only in mated condition with strain relief housing (These compact connectors are not designed for use in open, easily accessible areas.)

**Plug connection**

Mismating protection Yes

Locking of plug-in connection locking lever

**Material Data**

Color yellow



|                             |   |
|-----------------------------|---|
| Insulating material         | Polyamide 66 (PA 66)                    |
| Flammability class per UL94 | V0                                      |
| Contact material            | Copper or copper alloy, surface-treated |
| Fire load                   | 0.022 MJ                                |
| Weight                      | 0.74 g                                  |

### Environmental Requirements

|   |  |
|---|--|
| Surrounding air (operating) temperature | -35 ... 85 °C                              |
| Processing temperature                  | -5 ... +40 °C                              |
| Continuous operating temperature        | -35 ... +85 °C                             |
| Note on Continuous Service Temperature  | Insulating parts for temperatures ≤ 105 °C |

### Commercial data

|                    |               |
|--------------------|---------------|
| Product Group      | 20 (WINSTA)   |
| Country of origin  | DE            |
| GTIN               | 4050821117896 |
| Customs Tariff No. | 39269097900   |

### Downloads

#### Documentation

#### Bid Text

|                 |             |         |          |
|-----------------|-------------|---------|----------|
| 770-360         | Apr 4, 2012 | doc     | Download |
| WINSTA Zubehoer |             | 22.0 kB |          |

### CAD/CAE - Smart Data

#### CAD data

|                     |     |          |
|---------------------|-----|----------|
| 3D Download 770-360 | URL | Download |
|---------------------|-----|----------|

Subject to changes.