

## Component connector - P-CO - 3036796

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Component connector, for installing components that can be individually selected, Nominal current: 6 A, Pitch: 5.2 mm, Length: 24.2 mm, Width: 5.2 mm, Height: 33.3 mm, Number of positions: 1, Color: gray

### Product Features

- For assembly, the spring-cage connections are opened or closed inside the plug with just one turn of a standard screwdriver
- Can be used in all ...-TG disconnect terminal blocks
- The P-CO patented component plug can accommodate components quickly and reliably using spring-cage contacts
- A coding recess ensures protection against polarity reversal



### Key Commercial Data

|                                      |          |
|--------------------------------------|----------|
| Packing unit                         | 1 pc     |
| Minimum order quantity               | 10 pc    |
| Weight per Piece (excluding packing) | 3.58 g   |
| Custom tariff number                 | 85366990 |
| Country of origin                    | Poland   |

### Technical data

#### General

|                                        |      |
|----------------------------------------|------|
| Color                                  | gray |
| Insulating material                    | PA   |
| Flammability rating according to UL 94 | V0   |

#### Dimensions

|        |         |
|--------|---------|
| Width  | 5.2 mm  |
| Length | 24.2 mm |
| Height | 33.3 mm |
| Pitch  | 5.2 mm  |

#### General

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## Technical data

### General

|                                                                         |        |
|-------------------------------------------------------------------------|--------|
| Maximum load current                                                    | 6 A    |
| Nominal current $I_N$                                                   | 6 A    |
| Relative insulation material temperature index (Elec., UL 746 B)        | 130 °C |
| Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) | 130 °C |
| Static insulating material application in cold                          | -60 °C |

### Connection data

|                   |                 |
|-------------------|-----------------|
| Connection method | Plug connection |
|-------------------|-----------------|

### Standards and Regulations

|                                        |     |
|----------------------------------------|-----|
| Connection in acc. with standard       | CSA |
| Flammability rating according to UL 94 | V0  |

## Classifications

### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 4.0 | 27141199 |
| eCl@ss 4.1 | 27141199 |
| eCl@ss 5.0 | 27141145 |
| eCl@ss 5.1 | 27141145 |
| eCl@ss 6.0 | 27141149 |
| eCl@ss 7.0 | 27141149 |
| eCl@ss 8.0 | 27141149 |

### ETIM

|          |          |
|----------|----------|
| ETIM 2.0 | EC000897 |
| ETIM 3.0 | EC000897 |
| ETIM 4.0 | EC002018 |
| ETIM 5.0 | EC002018 |

### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 30211811 |
| UNSPSC 7.0901 | 39121409 |
| UNSPSC 11     | 39121409 |
| UNSPSC 12.01  | 39121409 |
| UNSPSC 13.2   | 39121409 |

## Approvals

### Approvals

## Component connector - P-CO - 3036796

### Approvals

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Approvals

CSA / EAC / EAC

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Ex Approvals

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Approvals submitted

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### Approval details

CSA 

EAC

EAC

### Drawings

Dimensional drawing

