

**B6 male 6-pole, crimp t., 500 V, 16 A**

B6

Male

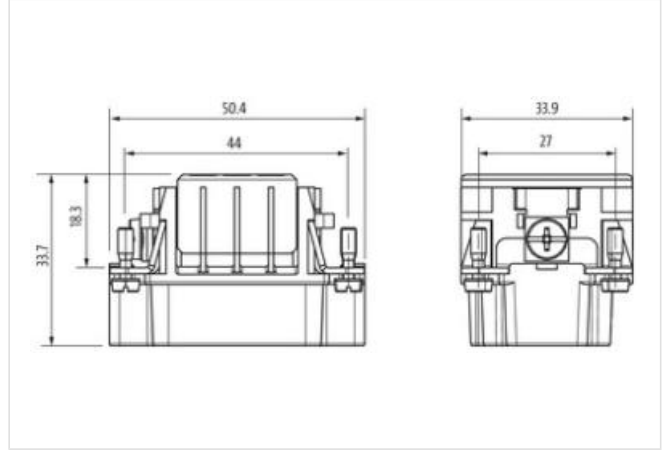
6-pole

Crimp

Technical data will be only guaranteed with Murrelektronik components.

**Ürün Linki****örnekleme**

Ürün Image farklı olabilir

**Ticari bilgiler**

|                         |               |
|-------------------------|---------------|
| ECLASS-6.0              | 27143424      |
| ECLASS-6.1              | 27261204      |
| ECLASS-7.0              | 27440205      |
| ECLASS-8.0              | 27440205      |
| ECLASS-9.0              | 27440205      |
| ECLASS-10.1             | 27440205      |
| ECLASS-11.1             | 27440205      |
| ECLASS-12.0             | 27440205      |
| ETIM-5.0                | EC000438      |
| GTIN                    | 4048879638753 |
| Gümrük tarife no (gtip) | 85389099      |
| Paket miktarı           | 1             |

**Electrical data | Supply**

|                      |       |
|----------------------|-------|
| Operating voltage AC | 500 V |
| Operating voltage DC | 500 V |
| Operating current    | 16 A  |

**Installation**

|                               |                      |
|-------------------------------|----------------------|
| Connection cross section min. | 0,14 mm <sup>2</sup> |
| Connection cross section max. | 4 mm <sup>2</sup>    |
| AWG number min.               | 26                   |
| AWG number max.               | 11                   |

**Installation | Connection**

|                               |        |
|-------------------------------|--------|
| Wire insulation diameter min. | 4,6 mm |
| Connection                    | Crimp  |
| Gender                        | male   |
| Mating cycles min.            | 500    |

**Installation | Pin assignment**

|              |        |
|--------------|--------|
| No. of poles | 6 + PE |
|--------------|--------|

**Device protection | Electrical**

|                                   |        |
|-----------------------------------|--------|
| Pollution Degree                  | 3      |
| Rated surge voltage               | 6 kV   |
| Insulation resistance min.        | 100 MΩ |
| Material group (IEC 60664-1)      | IIIb   |
| Overvoltage category (EN 60664-1) | III    |
| Overvoltage category (EN 60950-1) | III    |

**Mechanical data**

|                    |       |
|--------------------|-------|
| Holding force min. | 150 N |
| Pulling force max. | 35 N  |

**Mechanical data | Material data**

|                             |               |
|-----------------------------|---------------|
| Coating contact             | silver-plated |
| Combustibility class (UL94) | V-0           |
| Material contact            | Brass         |
| Material contact carrier    | PA GF         |

**Mechanical data | Mounting data**

|        |         |
|--------|---------|
| Size   | B6      |
| Height | 33,7 mm |
| Width  | 33,9 mm |
| Depth  | 50,4 mm |

**Environmental characteristics | Climatic**

|                                    |           |
|------------------------------------|-----------|
| Operating temperature min.         | -40 °C    |
| Operating temperature max.         | 125 °C    |
| Climatic category (EN IEC 60068-1) | 40/125/10 |