

## Basiselement - MC 1,5/ 6-GF-3,5 - 1843839

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basiselement, nominale stroom: 8 A, nominale spanning (III/2): 160 V, aantal polen: 6, rastermaat: 3,5 mm, kleur: groen, contactoppervlak: tin, montage: solderen

De afbeelding toont een 10-polige variant van het artikel

### Product Features

- ✓ varianten met vergrendelingsnokken voor het vergrendelen van connectoren met vergrendelingsflens
- ✓ basiselementen met geringe bouwhoogte en compacte rasters
- ✓ steekrichting in het verlengde van en verticaal t.o.v. de printplaat
- ✓ individuele polarisatie van de polen door het inschuiven van polarisatieprofielen

### Key commercial data

|                  |               |
|------------------|---------------|
| package_quantity | 100           |
| GTIN             | 4017918112943 |

### Technical data

#### Afmetingen

|                  |              |
|------------------|--------------|
| lengte           | 9,2 mm       |
| rastermaat       | 3,5 mm       |
| afm. a           | 17,5 mm      |
| stiftafmetingen  | 0,8 x 0,8 mm |
| printgatdiameter | 1,2 mm       |

#### Algemeen

|                                 |               |
|---------------------------------|---------------|
| artikelfamilie                  | MC 1,5/...-GF |
| isolatiemateriaalgroep          | IIIa          |
| teststootspanning (III/3)       | 2,5 kV        |
| teststootspanning (III/2)       | 2,5 kV        |
| teststootspanning (II/2)        | 2,5 kV        |
| nominale spanning (III/3)       | 160 V         |
| nominale spanning (III/2)       | 160 V         |
| nominale spanning (II/2)        | 250 V         |
| aansluiting overeenkomstig norm | EN-VDE        |
| nominale stroom $I_N$           | 8 A           |
| belastingstroom maximaal        | 8 A           |
| isolatiemateriaal               | PBT           |

## Basiselement - MC 1,5/ 6-GF-3,5 - 1843839

### Technical data

#### Algemeen

|                                    |       |
|------------------------------------|-------|
| brandbaarheidsklasse volgens UL 94 | V0    |
| Kleur                              | groen |
| aantal polen                       | 6     |

### classifications

#### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 4.0 | 272607xx |
| eCl@ss 4.1 | 27260701 |
| eCl@ss 5.0 | 27260701 |
| eCl@ss 5.1 | 27260701 |
| eCl@ss 6.0 | 27260704 |
| eCl@ss 7.0 | 27440402 |
| eCl@ss 8.0 | 27440402 |

#### ETIM

|          |          |
|----------|----------|
| ETIM 3.0 | EC001121 |
| ETIM 4.0 | EC002637 |
| ETIM 5.0 | EC002637 |

#### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 30211810 |
| UNSPSC 7.0901 | 39121409 |
| UNSPSC 11     | 39121409 |
| UNSPSC 12.01  | 39121409 |
| UNSPSC 13.2   | 39121409 |

### approvals

CSA / UL Recognized / VDE Gutachten mit Fertigungsüberwachung / cUL Recognized / GOST / IECCE CB Scheme / GOST / CCA / cULus Recognized /

#### Approval details

|  |       |       |
|-------------------------------------------------------------------------------------|-------|-------|
| Usegroups                                                                           | B     | D     |
| nominale spanning UN                                                                | 300 V | 300 V |
| nominale stroom IN                                                                  | 8 A   | 8 A   |
| mm <sup>2</sup> /AWG/kcmil                                                          |       |       |

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## approvals

| UL Recognized  |       |       |
|-------------------------------------------------------------------------------------------------|-------|-------|
| Usegroups                                                                                       | B     | D     |
| nominale spanning UN                                                                            | 300 V | 300 V |
| nominale stroom IN                                                                              | 8 A   | 8 A   |
| mm²/AWG/kcmil                                                                                   |       |       |

|                                                                                                                           |       |
|---------------------------------------------------------------------------------------------------------------------------|-------|
| VDE Gutachten mit Fertigungsüberwachung  |       |
| nominale spanning UN                                                                                                      | 160 V |
| nominale stroom IN                                                                                                        | 8 A   |
| mm²/AWG/kcmil                                                                                                             |       |

| cUL Recognized  |       |       |
|----------------------------------------------------------------------------------------------------|-------|-------|
| Usegroups                                                                                          | B     | D     |
| nominale spanning UN                                                                               | 300 V | 300 V |
| nominale stroom IN                                                                                 | 8 A   | 8 A   |
| mm²/AWG/kcmil                                                                                      |       |       |

|                                                                                          |
|------------------------------------------------------------------------------------------|
| GOST  |
|------------------------------------------------------------------------------------------|

|                                                                                                     |       |
|-----------------------------------------------------------------------------------------------------|-------|
| IECEE CB Scheme  |       |
| nominale spanning UN                                                                                | 160 V |
| nominale stroom IN                                                                                  | 8 A   |
| mm²/AWG/kcmil                                                                                       |       |

|                                                                                     |
|-------------------------------------------------------------------------------------|
|  |
|-------------------------------------------------------------------------------------|

|                      |       |
|----------------------|-------|
| CCA                  |       |
| nominale spanning UN | 160 V |

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## approvals

|                    |     |
|--------------------|-----|
|                    |     |
| nominale stroom IN | 8 A |
| mm²/AWG/kcmil      |     |



## accessories

### klemmencodering gecodeerd

SK 3,5/2,8:FORTL.ZAHLEN - 0804073



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## Polarisatie-element

CP-MSTB - 1734634



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## accessories

MC 1,5/10-LWL 1,5-3,5 - 1841161



MC 1,5/10-LWL 2,3-3,5 - 1841187



## Basiselement - MC 1,5/ 6-GF-3,5 - 1843839

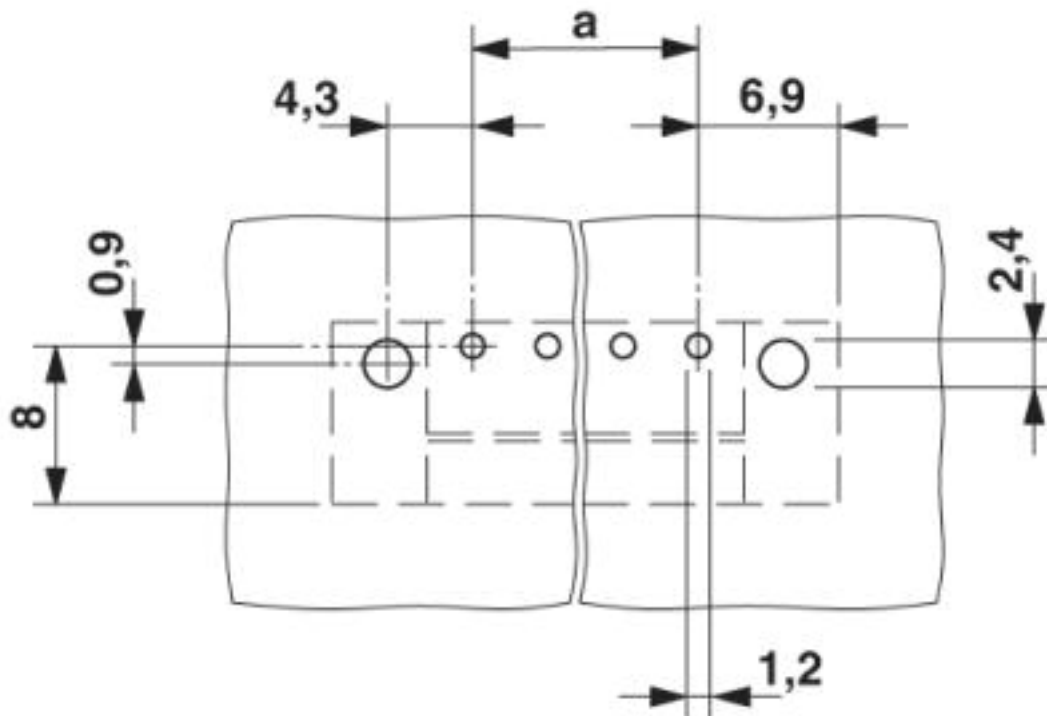
accessories

MC 1,5/10-LWL 4-3,5 - 1841200



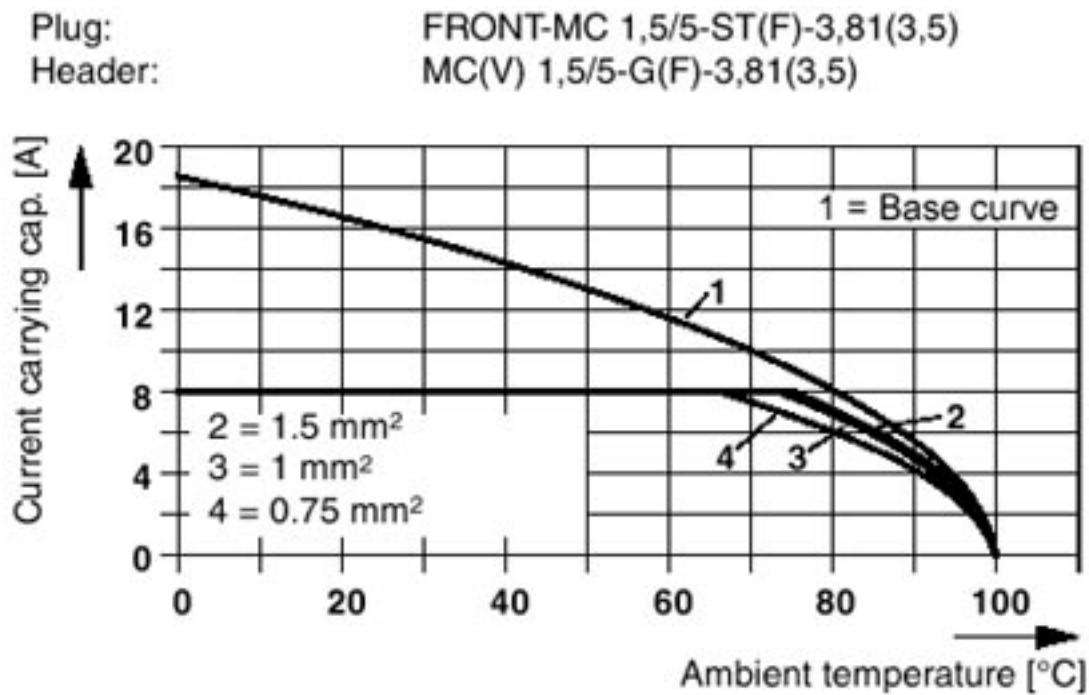
### Drawings

Boorsjabloon

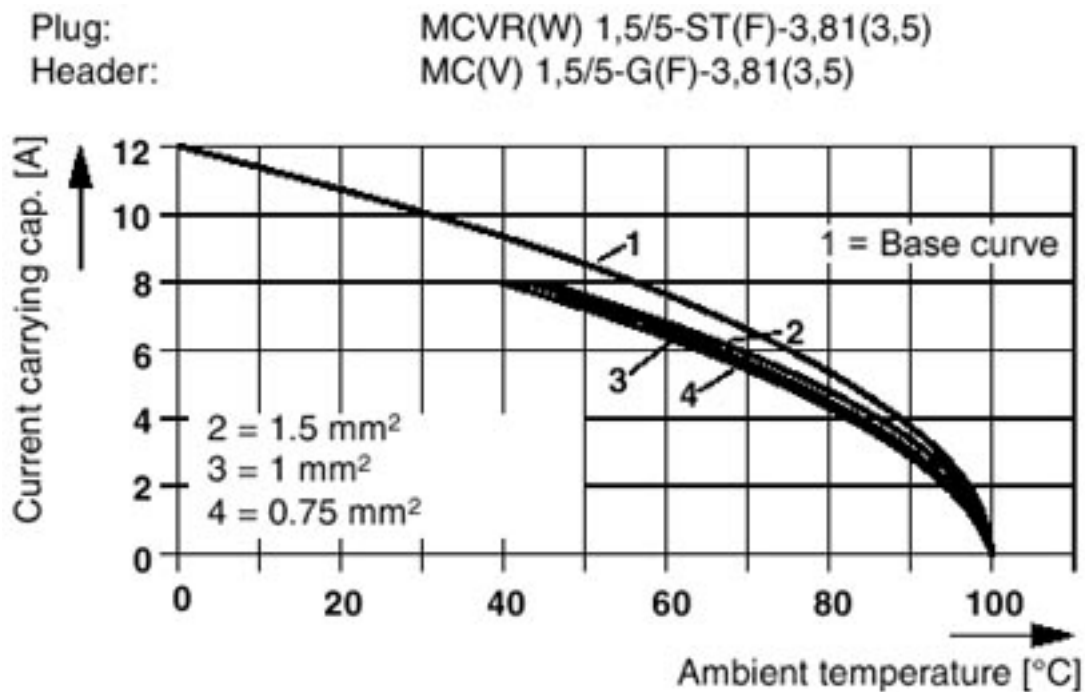


## Basiselement - MC 1,5/ 6-GF-3,5 - 1843839

diagram

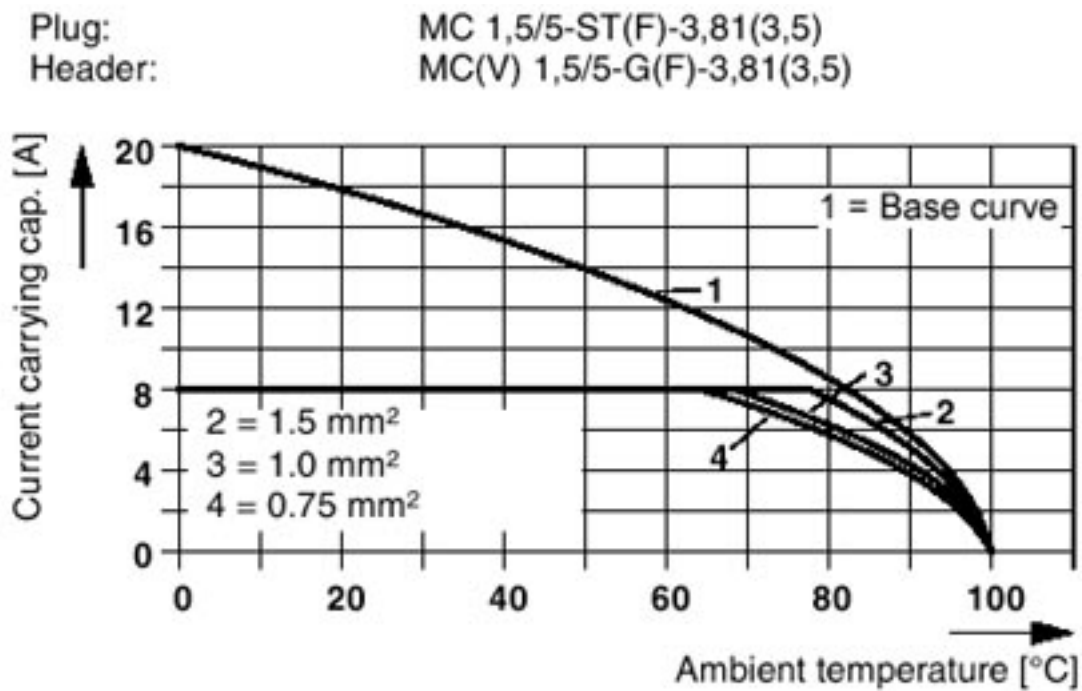


diagram

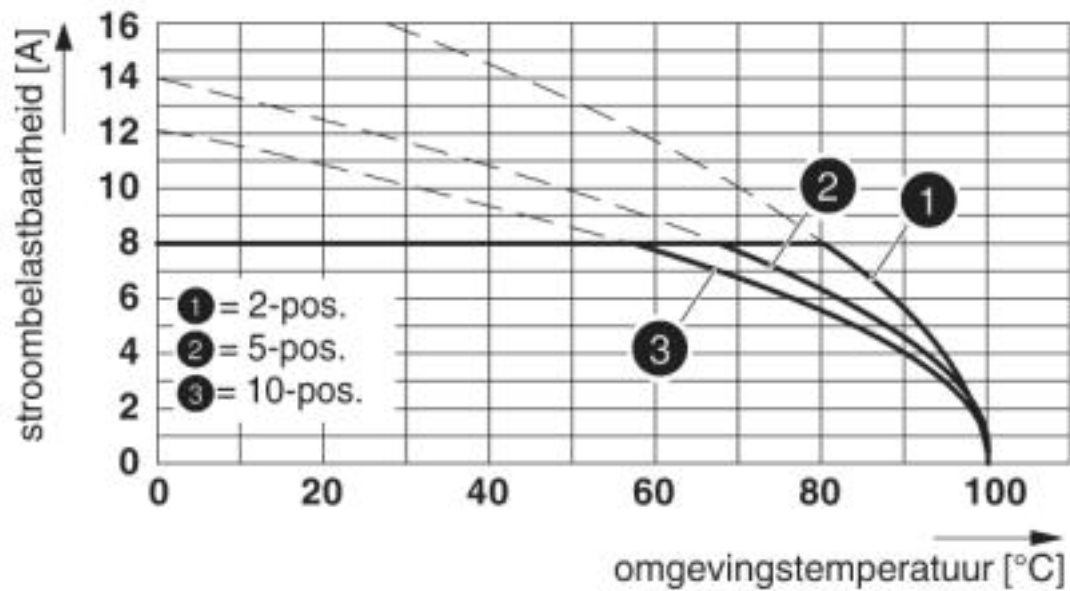


## Basiselement - MC 1,5/ 6-GF-3,5 - 1843839

diagram



diagram



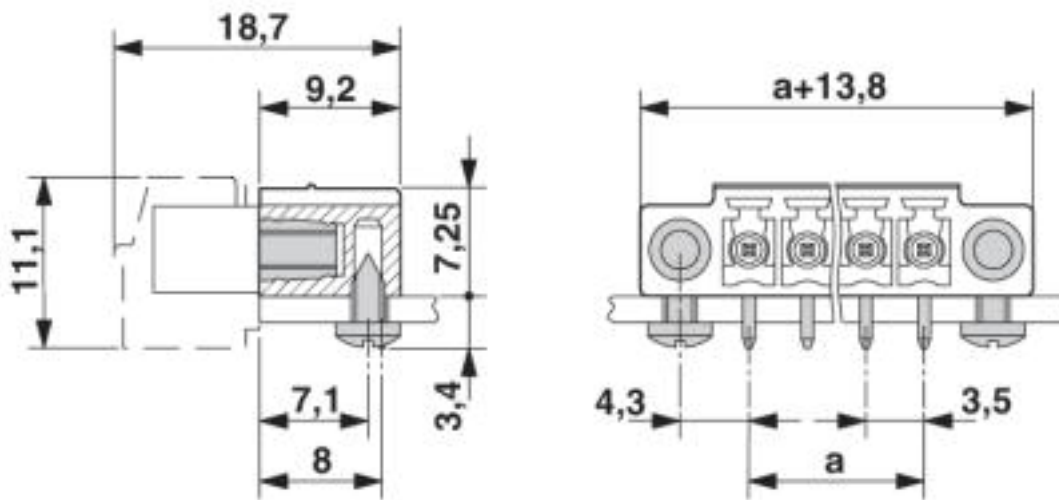
Type: TFMC 1,5/...-STF-3,5 met MC 1,5/...-GF-3,5

diagram

Type: MC 1,5/...-STF-3,5 met MC 1,5/...-GF-3,5

## Basiselement - MC 1,5/ 6-GF-3,5 - 1843839

Maatschets



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