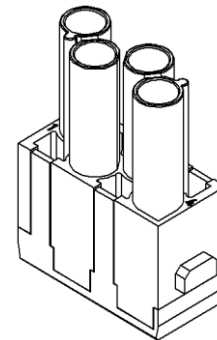
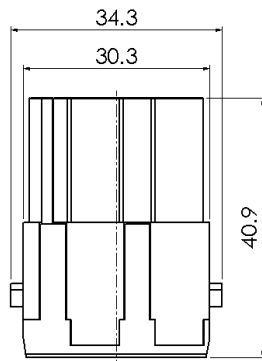


## HM Series, Crimp Connection, 4 pin, Femle insert



Typecode    **HM040-004-FC-1**  
ID            **1 007 04 0000050**

### Technical Data

#### Product Properties

|                                     |                                        |
|-------------------------------------|----------------------------------------|
| Series                              | HM                                     |
| Mating with                         | Single module                          |
| Connection mode                     | Crimp termination                      |
| Gender                              | Femle                                  |
| Rated voltage                       | 830 V                                  |
| Rated current                       | 40 A                                   |
| Rated impulse voltage               | 8 kV                                   |
| Mating contact                      | 40A(CSF40/CGF40)                       |
| Number of pins                      | 4                                      |
| Core cross-section/Clamping ability | 1.5 ~ 6 mm <sup>2</sup> /AWG16 ~ AWG10 |
| Pollution degree                    | 3                                      |
| Insulation resistance               | ≥10 <sup>10</sup> Ω                    |
| Limiting temperature                | -40 °C ~ +125 °C                       |
| Standard                            | EN 60664-1, IEC 61984                  |

#### Insert

|          |          |
|----------|----------|
| Material | PC       |
| Colour   | RAL 7032 |

#### Commercial data

|                   |          |
|-------------------|----------|
| Weight            | 0.010 kg |
| Packaging unit    | 1 pc     |
| Country of origin | CN       |

### Features

- High quality engineering plastics
- Crimp termination
- ≥500 Mating cycles
- Approval: CE
- RoHS-compliant

\*这里所列的是设计数据，有关产品的变更不在此做说明，未尽事宜请联系客服。用户有责任验证功能、符合适用的法律和指令以及在特定应用中的电气安全。