

## 1838282-3 Product Details



**1838282-3**

TE Internal Number: 1838282-3

 [Active](#)

### M8/M12 Connector System

 [Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

#### Product Highlights:

- Lead Assembly
- Lead Assembly Type = Receptacle
- Wire Size = 0.34 (22 AWG) mm<sup>2</sup> [AWG]
- With Environmental Protection
- 3 Positions

[View all Features](#)

### Documentation & Additional Information

#### Product Drawings:

- [M8 STRAIGHT FEMALE CONNECTOR WITH STRAIN RELIEF 3 PO...](#) (PDF, English)

#### Catalog Pages/Data Sheets:

- None Available

#### Product Specifications:

- None Available

#### Application Specifications:

- None Available

#### Instruction Sheets:

- None Available

#### CAD Files:

- None Available

[List all Documents](#)

#### Additional Information:

- [Product Line Information](#)

#### Related Products:

- [Tooling](#)

### Product Features (Please use the Product Drawing for all design activity)

#### Product Type Features:

- [Product Type](#) = Lead Assembly
- [Wire Size \(mm<sup>2</sup> \[AWG\]\)](#) = 0.34 (22 AWG)
- Insulation Material = PVC
- Thread Size = M8
- Mount Angle = Straight

#### Mechanical Attachment:

- Panel Mount = No

#### Electrical Characteristics:

- Shielded = No

#### Body Related Features:

- Lead Assembly Type = Receptacle
- [Number of Positions](#) = 3
- [Cable Length \(M \[ft\]\)](#) = 5.00 [16.404]
- Cable Color = Black
- Connector Color = Black
- Wire Color = Brown, Blue, Black
- [LED](#) = Without

#### Configuration Related Features:

- [Environmental Protection](#) = With

#### Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

#### Packaging Related Features:

- Packaging Quantity = 20

#### Other:

- Brand = Tyco Electronics