

## 5-747917-5 Product Details

 [Live Product Chat](#)


### 5-747917-5

TE Part Number: 5-747917-5

 **Active**
 [Add to Part List](#)

### Standard Cable Connectors

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

#### Product Highlights:

- Connector
- Product Series = HD-20 (Solder Cup)
- Number of Positions = 37
- Receptacle
- With Contacts

[View all Features](#) | [Find Similar Products](#)

### Quick Links

- ▶ [Check Pricing & Availability](#)
- ▶ [Search for Tooling](#)
- ▶ [Product Feature Selector](#)
- ▶ [Contact Us About This Product](#)

### Documentation & Additional Information

#### Product Drawings:

- None Available

#### Catalog Pages/Data Sheets:

- None Available

#### Product Specifications:

- None Available

#### Application Specifications:

- None Available

#### Instruction Sheets:

- None Available

#### CAD Files:

- None Available

#### Additional Information:

- [Product Line Information](#)

#### Additional Product Images:

- [Product Photo](#)

#### Related Products:

- [Tooling](#)

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

#### Product Type Features:

- [Product Type](#) = Connector
- [Product Series](#) = HD-20 (Solder Cup)
- Number of Positions = 37
- [Gender](#) = Receptacle
- [Wire Termination Type](#) = Solder
- [Mating Connector Lock](#) = With
- [Mating Connector Lock Type](#) = Mounting Holes
- [Shell Size](#) = 4
- [Shell Type](#) = Full Metal Shell
- [Grounding Indents](#) = Without
- Grade = Standard
- Color = Black
- Shell Material = Steel

#### Termination Related Features:

- [Solder Tail Contact Plating](#) = Tin-Copper over Nickel

#### Body Related Features:

- [Wire Range \(mm<sup>2</sup> \[AWG\]\)](#) = 0.5 - 0.6 [20]
- Shell Plating = Tin
- Insert Material = Thermoplastic
- Insert Flammability Rating = UL 94V-0

#### Contact Related Features:

- [Contacts](#) = With
- [Contact Mating Area Plating Material](#) = Gold (30)
- [Contact Size](#) = 20
- Contact Material = Phosphor Bronze
- Contact Type = Solder Cup

#### Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Wave solder capable to 240°C
- RoHS/ELV Compliance History = Always was RoHS compliant

#### Other:

- Brand = Tyco Electronics