# 5552403 -1 Product Details

Live Product Chat US Only 8:30am - 5pm ET, Mon - Fri

5552403 -1

Active

## 2.16 [.085] IDC Connectors

Always EU RoHS/ELV Compliant ( Statement of Compliance )

**Product Highlights:**

- Connector Kit
- Number of Positions = 50
- Receptacle
- Not Shielded
- Without Panel Attachment

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:**

- RECEPTACLE KIT, 50 POSITION, E -SLOT, SCREW LOCK, CAB... (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

**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 Kit
- Number of Positions = 50
- Gender = Receptacle
- Shielded = No
- Mating Connector Lock = Without
- Slot Type Letter Code = E
- Wire/Cable Type = 7 Strand
- Protective Cover = Without
- Profile = Standard
- Cable Outer Diameter (mm [in]) = 8.89 – 10.80 [0.350 – 0.425]
- Color = Black

**Mechanical Attachment:**

- Panel Attachment = Without

**Body Related Features:**

- Wire Range (Stranded) (mm² [AWG]) = 0.09 ² [28], 0.10 ² [27], 0.14 ² [26]

**Contact Related Features:**

- Contact Mating Area Plating Material = Gold Flash over Palladium Nickel over Nickel, Gold (30) over Nickel (50)

**Housing Related Features:**

- Housing Color Dot Designation = Yellow

**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 Method = Individual Kit

**Other:**

- Brand = AMP


© 2008 Tyco Electronics Corporation All Rights Reserved

Downloaded from Arrow.com.