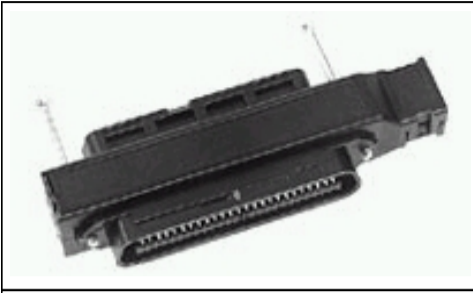


5553257 -1 Product Details


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

5553257 -1
 [Active](#)

2.16 [.085] IDC Connectors

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

Product Highlights:

- ? Connector Kit
- ? Number of Positions = 50
- ? Plug - 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:

- ? [BACK TO BACK KIT, 50 POSITION, B SLOT, CHAMP -LOK, PL...](#)
(PDF, English)

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](#)

Related Products:

- ? [Tooling](#)

[List all Documents](#)

Product Features

(Please use the Product Drawing for all design activity)

Product Type Features:

- ? [Product Type](#) = Connector Kit
- ? [Number of Positions](#) = 50
- ? [Gender](#) = Plug - Receptacle
- ? [Shielded](#) = No
- ? [Mating Connector Lock](#) = With
- ? Mating Connector Lock Type = CHAMP -LOK
- ? [Slot Type Letter Code](#) = B
- ? [Wire/Cable Type](#) = 7 Strand
- ? Protective Cover = Without
- ? Profile = Standard
- ? Connector Type = Back -to -Back

Mechanical Attachment:

- ? [Panel Attachment](#) = Without

Body Related Features:

- ? [Wire Range \(Solid\) \(mm \[AWG\]\)](#) = 0.51 -0.40 [24 -26]
- ? [Wire Range \(Stranded\) \(mm ² \[AWG\]\)](#) = 0.20 ² [24]

Contact Related Features:

- ? Contact Mating Area Plating Material = Gold over Nickel

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

Operation/Application:

- ? Application = Daisy -Chain

Packaging Related Features:

- ? [Packaging Method](#) = Bulk

Other:

- ? Brand = AMP