

5552382 -1 Product Details



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 [Active](#)

2.16 [.085] IDC Connectors

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

Product Highlights:

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

- ? [PLUG KIT, 50 POSITION, C -SLOT, SCREW LOCK WITH TAPER...](#) (PDF, English)

Catalog Pages/Data Sheets:

- ? None Available

Product Specifications:

- ? None Available

Application Specifications:

- ? None Available

Instruction Sheets:

- ? None Available

CAD Files: ([CAD Format & Compression Information](#))

- ? [2D Drawing](#) (DXF, Version A)
- ? [3D Model](#) (IGES, Version A)
- ? [3D Model](#) (STEP, Version A)

[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](#) = Plug
- ? [Shielded](#) = No
- ? [Mating Connector Lock](#) = Without
- ? [Slot Type Letter Code](#) = C
- ? [Wire/Cable Type](#) = 7 Strand, Solid
- ? Protective Cover = Without
- ? Profile = Standard
- ? Cable Outer Diameter (mm [in]) = 13.97 [0.550]
- ? Color = Black

Mechanical Attachment:

- ? [Panel Attachment](#) = Without

Body Related Features:

- ? [Wire Range \(Solid\) \(mm \[AWG\]\)](#) = 0.64 [22]
- ? [Wire Range \(Stranded\) \(mm ² \[AWG\]\)](#) = 0.40 ² [22]

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 = Green

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