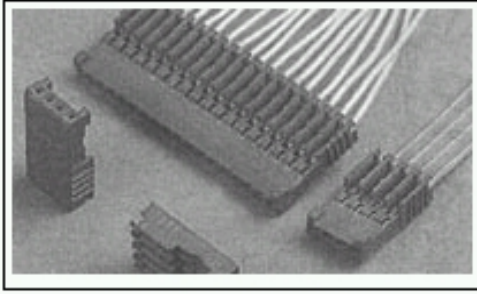


281783-4 Product Details

[Live Product Chat](#)



281783-4

TE Part Number: 281783-4

[Active](#)

[Add to Part List](#)

.100 AMPMODU Headers, Housings & Contacts

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

Product Highlights:

- Housing
- Preloaded
- Number of Positions = 4
- Housing Type = Receptacle
- Contact Type = Receptacle

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

Quick Links

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

NEW!

Documentation & Additional Information

Product Drawings:

- [HE 1402 PLUG, 180 deg IDC SINGLE ROW \(TIF, English\)](#)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- [MODULAR HEADERS AND PLUGS ACCORDING TO IEC 60603-8 S...](#) (PDF, French)

Application Specifications:

- [180 DEG IDC PLUG IN HE 1302/1402 Series \(PDF, English\)](#)

Instruction Sheets:

- None Available

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

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

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 = Housing
- [Number of Positions](#) = 4
- [Mating Connector Lock](#) = Without
- Mating Polarization = Without
- Wire Insulation Diameter (mm [in]) = 1.20 [0.047]
- [Keyed](#) = No
- [Connector Series](#) = HE13 / HE14
- Wire Termination Type = Crimp, Insulation Displacement Crimp (IDC)

Mechanical Attachment:

- Preloaded = Yes

Body Related Features:

- [Housing Type](#) = Receptacle
- [Number of Rows](#) = Single
- [Centerline, Matrix \(mm \[in\]\)](#) = 2.54 [.100]
- [Wire Range \(mm \[AWG\]\)](#) = 0.12-0.24² [26-24]

Contact Related Features:

- Contact Type = Receptacle
- [Contact Mating Area Plating Material](#) = Tin
- Contact Material = Phosphor Bronze

Housing Related Features:

- [Housing Color](#) = Blue
- Housing Flammability Rating = UL 94V-0
- Housing Material = PBT - GF

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

Conditions for Usage:

- [Terminate To](#) = Wire

Packaging Related Features:

- Packaging Method = Loose Piece

Other:

- Brand = AMP