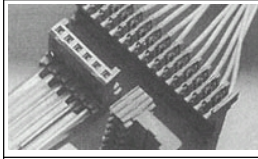


144271 -7 Product Details

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



144271 -7

TE Part Number: 144271 -7

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 = 7
- ? 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](#)

Documentation & Additional Information

Product Drawings:

- ? [HE 1402 PLUG 90deg IDC SINGLE ROW](#) (PDF, English)

Catalog Pages/Data Sheets:

- ? None Available

Product Specifications:

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

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 = Housing
- ? [Number of Positions](#) = 7
- ? [Mating Connector Lock](#) = Without
- ? Mating Polarization = Without
- ? Wire Insulation Diameter (mm [in]) = 1.00 [0.039]
- ? [Keyed](#) = No
- ? [Connector Series](#) = HE13 / HE14
- ? Wire Termination Type = Crimp, Insulation Displacement Crimp (IDC)
- ? Housing Configuration = Both Ends Closed

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 -0.15; [26]

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