

Instruction Sheets:
? [None Available](#)

CAD Files:

? [None Available](#)

[List all Documents](#)

Product Features

(Please use the Product Drawing for all design activity)

Product Type Features:

- ? [Number of Positions](#) = 15
- ? [Gender](#) = Plug
- ? [PCB Mount Angle](#) = Vertical
- ? [Product Series](#) = HDP -20
- ? [Mating Connector Lock](#) = With
- ? [Mating Connector Lock Type](#) = Threaded Insert, 4-40 UNC
- ? [PCB Retention Feature](#) = Yes
- ? [Shell Type](#) = Front Metal Shell
- ? [Shell Size](#) = 2
- ? [PCB Thickness \(in \[mm\]\)](#) = 0.063 [1.60]
- ? [Grounding Indents](#) = Without
- ? [Grounding Straps](#) = Without
- ? [PCB Mount Style](#) = Thru Hole
- ? [Color Code](#) = None
- ? Sealed = No
- ? Post Size (mm [in]) = 0.66 [.026]
- ? Color = Black
- ? Shell Material = Steel

Mechanical Attachment:

- ? [Panel Attachment](#) = With

Termination Related Features:

- ? [Grounding Clips](#) = Without
- ? [Termination \(Solder\) Post Length \(mm \[in\]\)](#) = 3.40 [0.134]
- ? [Solder Tail Contact Plating](#) = Bright Tin -Lead over Nickel

Body Related Features:

- ? [PCB Retention Method](#)
Press-fit Posts
- ? Insert Material = Steel
- ? Insert Material Plating =
- ? Shell Plating = Bright Tin

Contact Related Features:

- ? [Contact Mating Area Plating](#)
(30)
- ? Contact Shape = Round
- ? Contact Material = Phosphor

Housing Related Features:

- ? Housing Material = Polyamide

Industry Standards:

- ? [RoHS/ELV Compliance](#)
compliant
- ? [Lead Free Solder Process](#)
capable to 240°C, Wave Solder
C, Wave solder capable
- ? RoHS/ELV Compliance
RoHS compliant

Operation/Application:

- ? Application = Standard

Other:

- ? Brand = AMP

[Provide Website Feedback](#) | [Contact Customer Support](#)

[Home](#) | [Customer Support](#) | [Suppliers](#) | [Site Map](#) | [Privacy Policy](#) | [Browser Support](#)

© 2008 Tyco Electronics Corporation All Rights Reserved