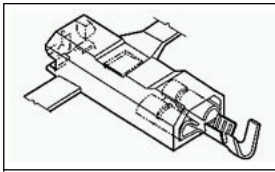


5-521094 -1 Product Details

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



5-521094 -1

[Active](#)

Quick Disconnect Receptacles - Insulated

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

Product Highlights:

- ? Proprietary Name = Ultra -Pod
- ? Receptacle Style = Straight
- ? Fully Insulated
- ? Wire Range = 0.80 -2.00² [18-14] mm [AWG]
- ? Tab Fit = 6.35 x 0.81 mm

[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:

- ? [ASSEMBLY, ULTRA-POD, RECEPTACLE, 6.35 \[.250\] SERIES](#) (PDF, English)

Catalog Pages/Data Sheets:

- ? None Available

Product Specifications:

- ? [Ultra -Pod Fully Insulated FASTON* Receptacle and Tab](#) (PDF, English)

Application Specifications:

- ? [Ultra -Pod FASTON Fully Insulated Receptacles and Tabs](#) (PDF, English)

Instruction Sheets:

- ? None Available

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

- ? [2D Drawing](#) (DXF, Version D2)
- ? [3D Model](#) (IGES, Version D2)
- ? [3D Model](#) (STEP, Version D2)

[List all Documents](#)

Additional Information:

- ? [Product Line Information](#)

Related Products:

- ? [Tooling](#)

Product Features

(Please use the Product Drawing for all design activity)

Product Type Features:

- ? [Proprietary Name](#) = Ultra -Pod
- ? [Receptacle Style](#) = Straight
- ? [Tab Fit \(mm \[in\]\)](#) = 6.35 x 0.81 [.250 x .032]
- ? [Insulation Diameter \(mm \[in\]\)](#) = 2.79 -4.32 [.110 -.170]
- ? [Insertion Force](#) = Low
- ? [Material](#) = Brass
- ? [Finish](#) = Tin
- ? Insulation Support = Insulation Support
- ? CSA Certified = Yes
- ? Color = Natural
- ? Insulation Material = Nylon

Body Related Features:

- ? [Fully Insulated](#) = Yes
- ? [Wire Range \(mm \[AWG\]\)](#) = 0.80 -2.00² [18-14]
- ? [Flammability Rating](#) = UL 94V -2

Housing Related Features:

- ? Housing Material = Nylon 66

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](#) = Bulk, Strip

Other:

- ? Brand = AMP
- ? Line = MK III Posi -Lock