- ○ Check Distributor Inventory
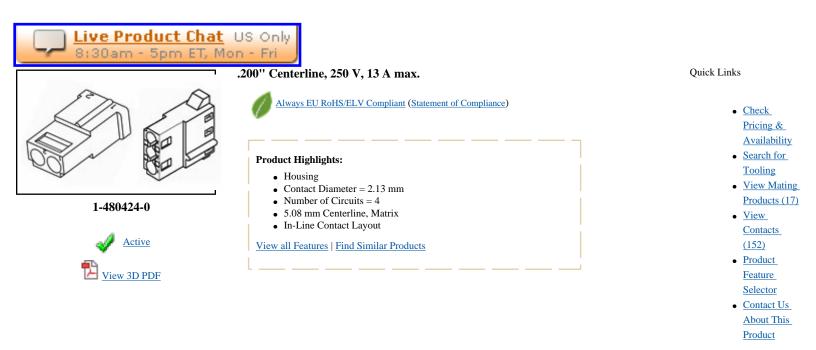- ○ Find Authorized Distributors

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- ○ Glossary of Terms
- ○ eBulletin Newsletter

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1-480424-0 Product Details

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

1-480424-0

✔ Active

View 3D PDF

.200" Centerline, 250 V, 13 A max.

🍃 Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Housing
- Contact Diameter = 2.13 mm
- Number of Circuits = 4
- 5.08 mm Centerline, Matrix
- In-Line Contact Layout

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Documentation & Additional Information

Product Drawings:
- [PLUG, 4 CIRCUIT, MATE-N-LOK(TM)](#) (PDF, English)

Catalog Pages/Data Sheets:
- [4 POSITION COMMERCIAL MATE-N-LOK CONNECTORS (1)](#) (PDF, English)
- [4 POSITION COMMERCIAL MATE-N-LOK CONNECTORS (2)](#) (PDF, English)
- [SOFT SHELL PIN AND SOCKET CONNECTORS](#) (PDF, English)

Product Specifications:
- [Connector, MATE-N-LOK, Header, Commercial](#) (PDF, English)

Application Specifications:
- [MATE-N-LOK Commercial Pin And Socket Contacts](#) (PDF, English)
- [MATE-N-LOK Commercial Pin and Socket Contacts](#) (PDF, Japanese)

Instruction Sheets:
- [MATE-N-LOK Contact and Housing Selection Charts](#) (PDF, English)

CAD Files: ([CAD Format & Compression Information](#))
- [2D Drawing](#) (DXF, Version M)
- [3D Model](#) (IGES, Version M)
- [3D Model](#) (STEP, Version M)

Additional Information:
- [Product Line Information](#)

Related Products:
- [Tooling](#)
- [Mating Products (17)](#)
- [Contacts (152)](#)

[List all Documents](#)

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:
- Product Type = Housing
- Number of Circuits = 4
- Mount = Free Hanging
- Color = Natural
- Lock Type = Detent Lock
- Connector Line = Commercial MATE-N-LOK
- Comment = Housing accepts double wire applications where individual insulation diameters do not exceed 2.92 [.115].

Electrical Characteristics:
- Voltage (VAC) = 250

Body Related Features:
- Contact Diameter (mm [in]) = 2.13 [0.084]
- Centerline, Matrix (mm [in]) = 5.08 [.200]
- Housing Type = Plug

Contact Related Features:
- Contact Layout = In-Line

Housing Related Features:
- Housing Material = Nylon
- Housing Flammability Rating = UL 94V-2

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 = One Piece Housing

Other:
- Brand = AMP

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