TE connectivity

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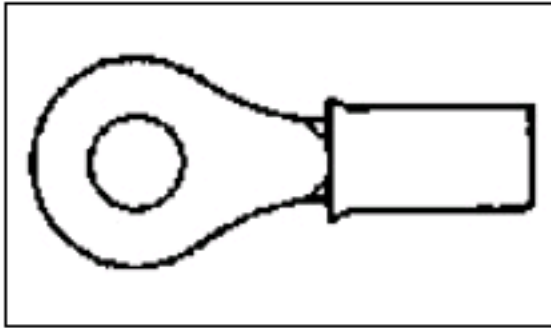Home > Products > Terminals & Splices > Product Feature Selector > Product Details

53410-3 Product Details

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53410-3

TE Internal Number: 53410-3
✔ Active

View 3D PDF

Radiation Resistant/Pre-Insulated Terminals & Splices
Not EU RoHS or ELV Compliant (Find RoHS Compliant Alternates)

Product Highlights:
- Terminal
- Wire Range = 0.30-1.40² [22-16] mm [AWG]
- Wire/Cable Size = 509 - 3,260 CMA
- Body Style = PIDG
- Wire Insulation Diameter = 3.18 mm

View all Features

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Quick Links
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- ▸ Search for Tooling
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Documentation & Additional Information

Product Drawings:
- TERMINAL, RING TONGUE, PVF2 , PIDG , WIRE SIZE: 22-1... (PDF, English)

Catalog Pages/Data Sheets:
- None Available

Product Specifications:
- None Available

Application Specifications:
- None Available

Instruction Sheets:
- None Available

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

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 = Terminal
- Wire Insulation Diameter (mm [in]) = 3.18 [0.125]
- Stud Size = 1/4 [M6]
- Finish = Gold (50)
- Color Code = Red
- Insulation = Yes

Termination Features:
- Wire/Cable Size (CMA) = 509 – 3,260

Body Features:
- Wire Range (mm [AWG]) = 0.30-1.40² [22-16]
- Body Style = PIDG
- Tongue Material Thickness (mm [in]) = 0.84 [0.033]
- Body Material = Copper
- Insulation Sleeve Color = Natural
- Insulation Sleeve Material = PVF2
- Insulation Support Sleeve Material = Copper

Industry Standards:
- Government/Industry Qualification = No
- RoHS/ELV Compliance = Not ELV/RoHS compliant
- Lead Free Solder Processes = Not relevant for lead free process

Packaging Features:
- Packaging Method = Loose Piece

Other:
- Brand = AMP