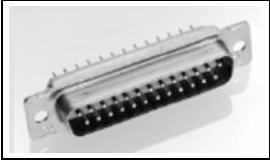


205162-1 Product Details



205162-1

TE Internal Number: 205162-1



[View 3D PDF](#)

Subminiature D Pin/Socket Connectors for MIL-C-24308 and MIL-C-39029

[Not EU RoHS or ELV Compliant \(Find RoHS Compliant Alternates\)](#)

Product Highlights:

- Connector
- Product Series = 109
- Housing Gender = Plug
- Housing Accepts Contact Type = Pin
- Density = Standard

[View all Features](#)

Documentation & Additional Information	
<p>Product Drawings:</p> <ul style="list-style-type: none"> • PLUG ASSY,AMPLIMITE,9 POSN SIZE 1,SERIES 109 (PDF, English) <p>Catalog Pages/Data Sheets:</p> <ul style="list-style-type: none"> • AEROSPACE & DEFENSE (PDF, English) <p>Product Specifications:</p> <ul style="list-style-type: none"> • None Available <p>Application Specifications:</p> <ul style="list-style-type: none"> • None Available <p>Instruction Sheets:</p> <ul style="list-style-type: none"> • None Available <p>CAD Files: (CAD Format & Compression Information)</p> <ul style="list-style-type: none"> • 2D Drawing (DXF, Version AE) • 3D Model (IGES, Version AE) • 3D Model (STEP, Version AE) 	<p>Additional Information:</p> <ul style="list-style-type: none"> • Product Line Information <p>Additional Product Images:</p> <ul style="list-style-type: none"> • Insert Arrangement <p>Related Products:</p> <ul style="list-style-type: none"> • Tooling
<p>List all Documents</p>	

Product Features (Please use the Product Drawing for all design activity)	
<p>Product Type Features:</p> <ul style="list-style-type: none"> • Product Type = Connector • Product Series = 109 • Number of Positions = 9 • Shell Size = 1 • Shell Material = Steel • Wire Termination Type = Crimp • Mounting Hole Diameter (mm [in]) = 3.05 [.120] <p>Body Related Features:</p> <ul style="list-style-type: none"> • Blindmate = No • Non-Magnetic = No • Rear Grommet = No • Power/Signal/Coax Combination = No • Shell Plating = Cadmium • Mount Style = Mounting Holes • Retention Clip Material = Stainless Steel 	<p>Housing Related Features:</p> <ul style="list-style-type: none"> • Housing Gender = Plug <p>Configuration Related Features:</p> <ul style="list-style-type: none"> • Density = Standard <p>Industry Standards:</p> <ul style="list-style-type: none"> • Government/Industry Qualification = Yes • Government/Industry Part Number = M24308/4-259F • RoHS/ELV Compliance = Not ELV/RoHS compliant • Lead Free Solder Processes = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C • NASA Qualification = No <p>Conditions for Usage:</p> <ul style="list-style-type: none"> • Terminate To = Wire

Contact Related Features:

- Housing Accepts Contact Type = Pin
- [Contact Size](#) = 20
- [Contact Style](#) = Crimp Snap-in

Other:

- Brand = AMP