

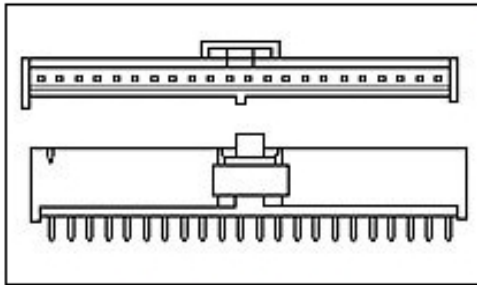


Our commitment. Your advantage.

Search

[Products](#) [Documentation](#) [Resources](#) [My Account](#) [Customer Support](#)[Home](#) > [Products](#) > [By Type](#) > [Ribbon, SATA/SAS/Mini-SAS & Flat Flex Wire Connectors](#) > [Product Feature Selector](#) > Product Details

1-1437256-9 Product Details

[Live Product Chat](#)**1-1437256-9**

FPC (Flexible Printed Circuit) Connectors

[5 of 6 EU RoHS/ELV Compliant](#) ([Find RoHS Compliant Alternates/Statement of Compliance](#))

Product Highlights:

- 2.54 mm Centerline
- 16 Positions
- PCB Mount Angle = Vertical
- PCB Mount Style = Through Hole
- Standard Profile

[View all Features](#)

TE Internal Number: 1-1437256-9

Superseded[Search for Replacement Parts](#)[Add to My Part List](#)[Request Sample](#)[Find Similar Products](#)[Buy Product](#)

Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

Documentation & Additional Information

Product Drawings:

- None Available

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

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

Product Type Features:

- [Number of Positions](#) = 16
- [PCB Mount Angle](#) = Vertical
- PCB Mount Style = Through Hole
- Profile = Standard

Termination Related Features:

- Solder Tail Contact Plating = Tin over Nickel

Body Related Features:

- [Centerline \(mm \[in\]\)](#) = 2.54 [0.100]

Contact Related Features:

- Contact Base Material = Phosphor Bronze
- Contact Plating, Mating Area, Material = Gold (30)

Housing Related Features:

- Housing Flammability Rating = UL 94V-0
- Housing Material = Thermoplastic
- Housing Color = Blue

Industry Standards:

- [RoHS/ELV Compliance](#) = ELV compliant, 5 of 6 Compliant
- [Lead Free Solder Processes](#) = Wave solder capable to 240°C

Other:

- Brand = AMP

[Provide Website Feedback](#) | [Need Help?](#)