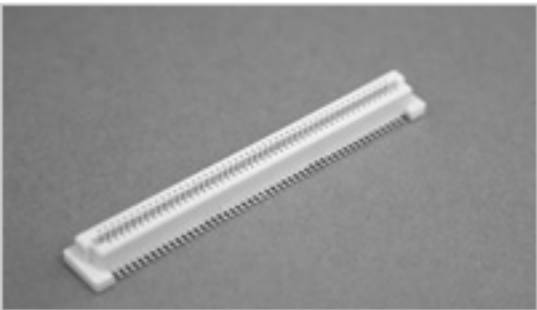


1735481-3 Product Details

 Share

 Print

 Email



0.8mm Free Height

0.8FH,R17H.5,080,08/Sn,TU,SC

1735481-3

TE Internal Number: 1735481-3

 Active

 View 3D PDF

- Product Highlights [View All](#)
- Connector Style = Receptacle
 - 80 Positions
 - PCB Mounting Orientation = Vertical
 - Board-to-Board Stack Height = 17.00 mm, 18.00 mm, 19.00 mm, 20.00 mm
 - Gold (8) Contact Plating, Mating Area, Material

- Pricing & Availability
- Request Sample
- Add to My Part List
- Buy Product through Distributor

Documents

Features

Compliance

Additional Images

Please Note:
Use the Product Drawing for all design activity

Product Type Features	
PCB Mounting Orientation	Vertical
Family Name	Free Height
Keyed	Yes
Sealant	Without
Cover Material	Steel

Dimensions	
Board-to-Board Stack Height (mm [in])	17.00 [0.669], 18.00 [0.709], 19.00 [0.748], 20.00 [0.787]
Height	17H

Body Features	
Locating Post(s)	With
Vacuum Cover	With
Locating Post Length	0.5 mm

Contact Features	
Contact Plating, Mating Area, Material	Gold (8)
Contact Base Material	Copper Alloy
Solder Tail Contact Plating	Tin over Nickel

Housing Features	
Connector Style	Receptacle
Housing Color	Natural
Housing Material	LCP (Liquid Crystal Polymer)
Housing Material Temperature	High

Configuration Features	
Number of Positions	80
Number of Rows	Dual

Industry Standards	
RoHS/ELV Compliance	RoHS compliant, ELV compliant
Lead Free Solder Processes	Reflow solder capable to 245°C, Reflow solder capable to 260°C
RoHS/ELV Compliance History	Always was RoHS compliant
UL Flammability Rating	UL 94V-0

Packaging Features	
Packaging Method	Tube

Other	
Brand	AMP

Related Products

Not quite the product you're looking for?
[Find Similar Products](#)

[View Part in Product Feature Selector](#)

[View Mating Products \(19\)](#)

[Contact Us for Tooling](#)

Feedback

Corporate Information

About TE

Investors

News Room

Supplier Portal

Careers

Terms & Conditions

Privacy Policy

Global Accessibility Statement

Quick Links

Distributor Inventory

Product Cross Reference

Documents & Drawings

Product Compliance Support Center

Site Map

Customer Support

Email or Chat With Us

Find a Phone Number

Knowledge Base

Manage Your Account

Keep Me Informed

