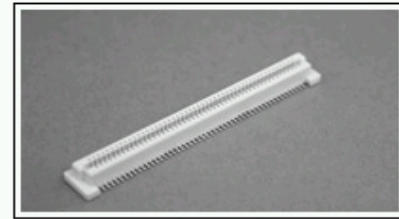




5-1735480-5 Product Details

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5-1735480-5

TE Internal Number: 5-1735480-5

Active

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0.8mm Free Height

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Connector Style = Receptacle
- 120 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

[View all Features](#)

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Documentation & Additional Information

Product Drawings: <ul style="list-style-type: none"> • RECEPTACLE 17MM HEIGHT FH 0.8MM PITCH B-T-B CONNECTO... (PDF, English) 	Additional Product Images: <ul style="list-style-type: none"> • Product Photo Related Products: <ul style="list-style-type: none"> • Tooling • Mating Products (19)
Catalog Pages/Data Sheets: <ul style="list-style-type: none"> • None Available 	
Product Specifications: <ul style="list-style-type: none"> • Free Height 0.8 mm Pitch Board-to-Board Connector (SMT) (PDF, English) 	
Application Specifications: <ul style="list-style-type: none"> • None Available 	
Instruction Sheets: <ul style="list-style-type: none"> • None Available 	
CAD Files: (CAD Format & Compression Information) <ul style="list-style-type: none"> • 2D Drawing (DXF, Version A) • 3D Model (IGES, Version A) • 3D Model (STEP, Version A) 	
List all Documents	

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

Product Type Features: <ul style="list-style-type: none"> • PCB Mounting Orientation = Vertical • Family Name = Free Height • Keyed = Yes • Sealant = Without 	Housing Features: <ul style="list-style-type: none"> • Connector Style = Receptacle • Housing Color = Natural • Housing Material = Liquid Crystal Polymer (LCP) • UL Flammability Rating = UL 94V-0 • Housing Material Temperature = High
Termination Features: <ul style="list-style-type: none"> • Solder Tail Contact Plating = Tin over Nickel 	Configuration Features: <ul style="list-style-type: none"> • Number of Positions = 120 • Number of Rows = Dual
Dimensions: <ul style="list-style-type: none"> • 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 	Industry Standards: <ul style="list-style-type: none"> • 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
Body Features: <ul style="list-style-type: none"> • Locating Post(s) = With • Vacuum Cover = Without • Locating Post Length = 0.5 mm 	Packaging Features: <ul style="list-style-type: none"> • Packaging Method = Tube
Contact Features: <ul style="list-style-type: none"> • Contact Plating, Mating Area, Material = Gold (8) • Contact Base Material = Copper Alloy 	Other: <ul style="list-style-type: none"> • Brand = AMP

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