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3-5175473-5 Product Details



1.27 [.050] Series I, HD, FH and J Connectors

CHAMP 050 B/B PLUG V W/LG 40P

3-5175473-5

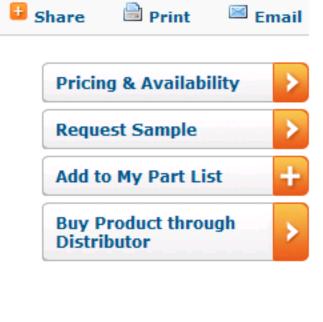
TE Internal Number: 3-5175473-5

Active

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Product Highlights View All

- Connector
- Applies To Printed Circuit Board
- Connector Style = Plug
- 40 Positions
- 1.27 mm Centerline



Related Products

you're looking for?

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View Part in Product **Feature Selector**

Check for Tooling

Not quite the product

Documents

Features

Compliance

Additional Images

Please Note:

Use the Product Drawing for all design activity

Product Type Features	
Product Type ?	Connector
Profile ?	Standard
PCB Mount Style	Through Hole
PCB Mount Retention	With
PCB Mount Retention Type ?	Boardlock(s)
PCB Mounting Orientation	Vertical
Type of Connector ?	High Density (\top)
PCB Mount Alignment	Without
Color	Black
Used For	Board To Board Applications
Sealed Bottom	Without
Termination Features	
Termination Post Length (mm [in])	3.10 [0.122]
Body Features	
Retention Leg Material	Brass
Retention Leg Plating	Tin over Nickel
Contact Features	
Contact Plating, Mating Area, Material	Gold (20)

Housing Features	
Connector Style	Plug
Centerline (mm [in])	1.27 [0.050]
Housing Material	Nylon - GF
Configuration Features	
Number of Positions ?	40
Industry Standards	
RoHS/ELV Compliance	RoHS compliant, ELV compliant
Lead Free Solder Processes ?	Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C
RoHS/ELV Compliance History	Always was RoHS compliant
UL Flammability Rating	UL 94V-0
Conditions for Usage	
Applies To	Printed Circuit Board
Housing Temperature Rating ?	Standard
Operation/Application	
Application ?	Standard

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