



5917334-5 Product Details

 Share  Print  Email



 Active

 View 3D PDF

1.27 [.050] Series II and Series III Connectors

CHAMP 050-2 REC HDR ASSY V 36P

5917334-5 

TE Internal Number: 5917334-5

Product Highlights [View All](#)

- Connector Style = Header - Receptacle
- 36 Positions
- Applies To Printed Circuit Board
- Vertical Mount Angle
- With PCB Mount Retention

Pricing & Availability

Request Sample

Add to My Part List

Buy Product through
Distributor

Feedback

Documents

Features

Compliance

Please Note:

Use the Product Drawing for all design activity

Product Type Features

Mount Angle 	Vertical
PCB Mount Retention 	With
Mating Connector Lock 	Without
Product Series 	Series II
PCB Mount Retention Type	Boardlock(s)
Color	Black

Mechanical Attachment

Panel Mount Retention 	With
---	------

Termination Features

Termination Post Length (mm [in])	3.10 [0.122]
-----------------------------------	--------------

Dimensions

PCB Thickness, Recommended (mm [in])	1.60 [0.063]
Panel Thickness (mm [in])	2.01 [0.079]

Body Features

Shell Material	Steel
Shell Plating	Nickel

Contact Features

Contact Plating, Mating Area, Material 	Gold (12)
Contact Base Material	Phosphor Bronze
Solder Tail Contact Plating	Tin over Nickel

Housing Features

Connector Style	Header - Receptacle
Housing Material Temperature 	Standard
Centerline (mm [in])	1.27 [0.050]
Housing Material	Zinc Diecast, Thermoplastic

Configuration Features

Number of Positions 	36
---	----

Industry Standards

RoHS/ELV Compliance 	RoHS compliant, ELV compliant
Lead Free Solder Processes 	Wave solder capable to 260°C, Wave solder capable to 240°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
--	-----------------------

Other

Brand	AMP
-------	-----

Related Products

Not quite the product you're looking for?

[Find Similar Products](#)

[View Part in Product Feature Selector](#)

[Check for Tooling](#)

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

