

292157-6 Product Details

[Share](#) | [Print](#) | [Email](#)


Active
[View 3D PDF](#)

2mm AMP CT Connectors

CT RELAY W/COMMONING BAR 6P NA

292157-6

TE Internal Number: 292157-6

Product Highlights [View All](#)

- Wire-to-Board, Wire-to-Panel
- Applies To Panel
- Connector
- Header
- Header Type = Shrouded

- [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

Product Type	Connector
Connector Type	Header
Sealed	No

Electrical Characteristics

Contact - Rated Current (A)	4
Operating Voltage Reference	AC/DC, AC, DC
Operating Voltage (VAC)	125
Operating Voltage (VDC)	125

Termination Features

Wire/Cable Size (AWG)	22 - 28
-----------------------	---------

Dimensions

Mating Post Length (mm [in])	4.50 [0.177]
Length (X-Axis) (mm [in])	19.60 [0.771]
Width (Z-Axis) (mm [in])	6.00 [0.236]
Profile Height (Y-Axis) (mm [in])	12.00 [0.472]

Body Features

Header Type	Shrouded
Mating Retention	Without

Contact Features

Contact Type	Pin
Contact Plating, Mating Area, Material	Tin
Contact Plating, Mating Area, Thickness (µm [µin])	1 [39.37]

Housing Features

Connector Style	Plug
Centerline (mm [in])	2.00 [0.079]
Housing Color	Natural

Configuration Features

Number of Positions	6
Number of Rows	1
Shrouded	Yes

Industry Standards

RoHS/ELV Compliance	RoHS compliant, ELV compliant
Lead Free Solder Processes	Not relevant for lead free process
RoHS/ELV Compliance History	Always was RoHS compliant
UL Flammability Rating	UL 94V-0

Environmental

Operating Temperature (°C [°F])	-40 - +105 [-40 - +221]
---------------------------------	-------------------------

Conditions for Usage

Applies To	Panel
------------	-------

Operation/Application

Application Use	Wire-to-Board, Wire-to-Panel
Contact Transmits (Typical Application)	Signal (Data)
Pick and Place Cover	Without

Packaging Features

Packaging Method	Bag/Box
------------------	---------

Other

Brand	AMP
Comment	With commoning bar.

Related Products

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

[View Part in Product Feature Selector](#)

[Check for Tooling](#)

