



+ CONNECTORS

AUTOMOTIVE, TRUCK, BUS, & OFF-ROAD HEADERS



✓ Active

TE CONNECTIVITY (TE)
20POS,NANO MQS,HEADER ASSY,CODB

1-2208165-2
TE Internal Number: 1-2208165-2

- EU RoHS Compliant
- EU ELV Compliant
- Tab Width .5 mm [.02 in]
- Tab Thickness .4 mm [.016 in]
- Sealable No
- Centerline (Pitch) (in) .07
- Pitch (mm) 1.8

↓ PRODUCT DRAWING
English

↓ 3D PDF

DOCUMENTATION

Product Drawings

20pos. 90DEG, PINHEADER ASSY 20pol. 90Grad, Stiftwanne Assy NANO MQS
PDF
English

CAD Files

3D PDF
PDF
3D

Customer View Model
2D_DXF.ZIP
English

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

FEATURES



Please review product documents or [contact us](#) for the latest agency approval information.

Please Note: Use the Product Drawing for all design activity.

Product Type Features

Sealable No
Terminates To Printed Circuit Board
Hybrid Header No
Shielded No

Configuration Features

Number of Positions 20
Number of Rows 2
Number of Sections 1
Number of Signal Positions 20

Body Features

Color Natural

Contact Features

Tab Width .5 mm [.02 in]
Tab Thickness .4 mm [.016 in]
Interface Plating Tin (Sn)

Termination Features

Termination Method Through Hole - Solder

Mechanical Attachment

Mounting Orientation Horizontal/90°
Panel Mount Retention Without
Mounting Holes Without
PCB Mount Alignment Without
Locking Interface With
PCB Mount Retention Without

Housing Features

Centerline (Pitch) (in) .07
Pitch (mm) 1.8

Dimensions

Profile Height from PCB 9 mm [.354 in]
Width 10.6 mm [.417 in]
PCB Thickness (Recommended) 1.6 mm [.063 in]
Length 26 mm [1.02 in]

Operation/Application

Circuit Application Signal

Industry Standards

UL Flammability Rating UL 94V-0

Packaging Features

Packaging Type Reel
Packaging Quantity 195

Statement of Compliance

Statement of Compliance
PDF