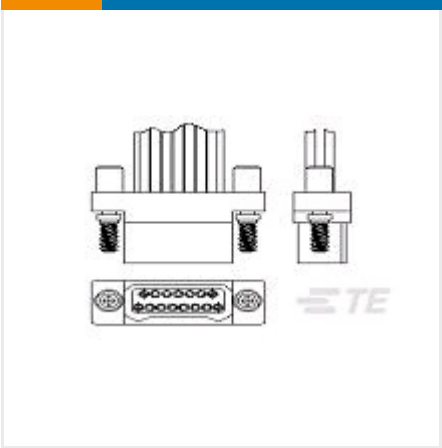




+ CONNECTORS

HEADERS & RECEPTACLES



✓ Active

TE CONNECTIVITY (TE)
STM015PC2DC018Q = Wdualobe

Nanonics | DUALLOBE , Nanominiature

STM015PC2DC018Q
TE Internal Number: 1589946-6

EU RoHS Compliant
EU ELV Compliant

Number of Positions 15
Centerline (Pitch) .64 mm [.025 in]
Number of Rows 2
Contact Mating Area Plating Material Gold
Contact Mating Area Plating Thickness (µin) 50 – 90

↓ PRODUCT DRAWING
English

↓ 3D PDF

DOCUMENTATION

Product Drawings

PLUG ASSEMBLY, FLYING LEADS, TWO ROW DUALLOBE, PLASTIC OR METAL
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

Catalog Pages/Data Sheets

1589472 Nanonics Cross Reference

PDF

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

Connector & Contact Terminates To Wire & Cable
Product Type Connector
Row-to-Row Spacing (in) .04
Connector Style Plug
Wire/Cable Type Stranded

Configuration Features

Number of Positions 15
Number of Rows 2
Backwall/Post Interruptions Without
Preloaded Yes

Body Features

Wire Material Color Coded Fluoropolymer

Contact Features

Contact Shape Round
Contact Mating Area Plating Material Gold
Contact Mating Area Plating Thickness (µin) 50 – 90
Contact Base Material Beryllium Copper
Contact Termination Area Plating Material Gold
Contact Type Pin

Termination Features

Termination Style Wire

Mechanical Attachment

Hardware Type 1.2mm Captive Jackscrew
PCB Mount Alignment Without
Mating Retention With
PCB Mount Retention Without
Surface Mount Extended Leads Without
Mating Alignment With
Mating Retention Type Jackscrew
Mounting/Mating Hardware With
Mating Alignment Type Polarization
Contact Retention Without

Housing Features

Centerline (Pitch) .64 mm [.025 in]
Housing Material Aluminum
Housing Plating Material Nickel

Dimensions

Height 3.2 mm [.126 in]
Length 457.2 mm [18 in]
Wire/Cable Size (AWG) 30
Wire/Cable Size (mm²) .05

Packaging Features

Packaging Method Package
Packaging Quantity 1

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance
PDF