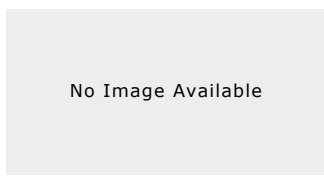




STM037PC2DC018N Product Details



Nanominiature DUALOBE® Connectors & Jumper Assemblies

 Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Connector
- Preloaded
- Connector Style = Plug
- Number of Rows = 2
- 37 Positions

[View all Features](#)

STM037PC2DC018N
(3-1589474-9)

TE Internal Number: 3-1589474-9

 Active

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Documentation & Additional Information

Product Drawings:

- [PLUG ASSEMBLY, FLYING LEADS, TWO ROW DUALOBE, PLASTI...](#) (PDF, English)

Catalog Pages/Data Sheets:

- [1589472 Nanonics Cross Reference](#) (PDF, English)

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

Additional Product Images:

- [Product Photo](#)

Related Products:

- [Tooling](#)

[List all Documents](#)

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

- Product Type = Connector
- [Wire Size \(mm² \[AWG\]\)](#) = 0.05² [30]
- [Wire Material](#) = Color Coded Fluoropolymer

Mechanical Attachment:

- [Mounting/Mating Hardware](#) = With
- [Hardware Type](#) = 1.0 mm Captive Jackscrew

Termination Features:

- [Termination Style](#) = Wire

Dimensions:

- [Length \(mm \[in\]\)](#) = 457.20 [18.000]

Body Features:

- [Wire Type](#) = Stranded

Housing Features:

- Connector Style = Plug
- [Housing Material](#) = Aluminum
- Housing Plating = Nickel

Configuration Features:

- Preloaded = Yes
- [Number of Rows](#) = 2
- [Number of Positions](#) = 37
- [Surface Mount Extended Leads](#) = Without

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

Other:

- Brand = Nanonics

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