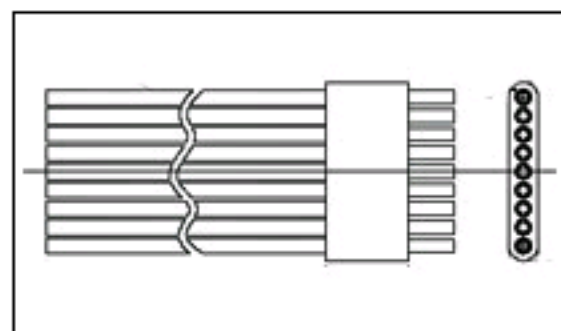




USS037SC2DC012 Product Details


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USS037SC2DC012
(7-1589449-5)

TE Internal Number: 7-1589449-5


[Active](#)

Nanominiature Strip (Unshrouded) Connectors


[Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

Product Highlights:

- Preloaded
- Connector Style = Receptacle
- Number of Rows = 1
- 37 Positions
- Termination Style = Wire

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Documentation & Additional Information

Product Drawings:

- [RECEPTACLE ASSEMBLY, UNSHROUDED STRIP, FLYING LEADS,...](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

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:

- [Termination Style](#) = Wire
- [Wire Size \(mm² \[AWG\]\)](#) = 30 AWG
- [Wire Material](#) = Color Coded Fluoropolymer

Electrical Characteristics:

- Surface Mount Extended Leads = Without

Body Features:

- [Number of Rows](#) = 1
- [Number of Positions](#) = 37
- [Length \(mm \[in\]\)](#) = 304.80 [12.000]
- [Wire Type](#) = Stranded
- [Polarized](#) = No

Contact Features:

- Preloaded = Yes

Housing Features:

- Connector Style = Receptacle
- Housing Material = Liquid Crystal Polymer (LCP)

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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