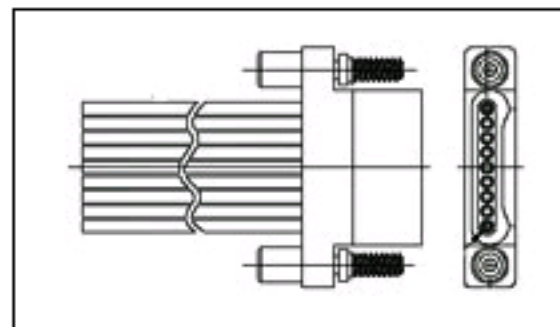




## SSL009PC2DM018N Product Details



**SSL009PC2DM018N**  
(4-1589827-0)

TE Internal Number: 4-1589827-0



### Nanominiature DUALOBE® Connectors & Jumper Assemblies

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

#### Product Highlights:

- Connector
- Preloaded
- Connector Style = Plug
- Number of Rows = 1
- 9 Positions

[View all Features](#)

#### Quick Links

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### Documentation & Additional Information

#### Product Drawings:

- [PLUG ASSEMBLY, FLYING LEADS, SINGLE ROW DUALOBE, PLA...](#) (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:

- Product Type = Connector
- [Termination Style](#) = Wire
- [Wire Size \(mm<sup>2</sup> \[AWG\]\)](#) = 30 AWG
- [Wire Material](#) = Color Coded Fluoropolymer per MIL-STD-681

#### Mechanical Attachment:

- [Hardware Type](#) = 1.0 mm Captive Jackscrew

#### Electrical Characteristics:

- [Surface Mount Extended Leads](#) = Without

#### Body Features:

- [Number of Rows](#) = 1
- [Number of Positions](#) = 9
- [Length \(mm \[in\]\)](#) = 457.20 [18.000]
- [Wire Type](#) = Stranded
- [Mounting/Mating Hardware](#) = With

#### Contact Features:

- Preloaded = Yes

#### Housing Features:

- Connector Style = Plug
- [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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