SSL015M6AN ✔ ACTIVE

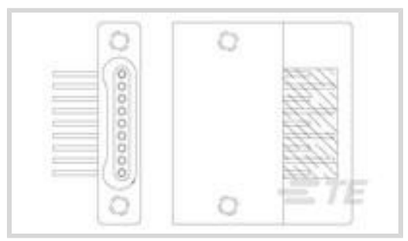
Nanonics

TE Internal #: 5-1589469-4

Receptacle, Wire-to-Board, 15 Position, 1.27 mm [.05 in] Centerline, Printed Circuit Board, Board Mount, Microminiature & Nanominiature D Connectors

View on TE.com >

Connectors > D-Shaped Connectors > Microminiature & Nanominiature D Connectors > NANONICS DUALOBE Connector: Receptacle, Plastic Shell



Connector & Housing Type: **Receptacle**

Connector System: **Wire-to-Board**

Number of Positions: **15**

Mounting Hardware: **Screw**

Centerline (Pitch): **1.27 mm [.05 in]**

All NANONICS DUALOBE Connector: Receptacle, Plastic Shell (13)

Features

Product Type Features

Connector & Housing Type	Receptacle
Connector System	Wire-to-Board
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

PCB Mount Orientation	Horizontal
Number of Positions	15

Contact Features

Contact Options	Installed
Contact Current Rating (Max)	1 A

Termination Features

Termination Method to PCB	Through Hole - Solder
Termination Method to Wire & Cable	Preterminated Flying Leads

Mechanical Attachment

Mounting Hardware	Screw
Connector Mounting Type	Board Mount

Housing Features

Housing Material	Aluminum
Centerline (Pitch)	1.27 mm[.05 in]

Usage Conditions

Operating Temperature Range	-65 – 125 °C[-85 – 257 °F]

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not lead free process capable

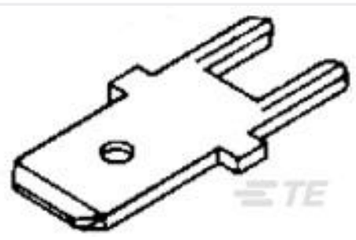
Compatible Parts

TE Part # 9-1589665-4
302-0004-02 = CLEADFRAME

Customers Also Bought

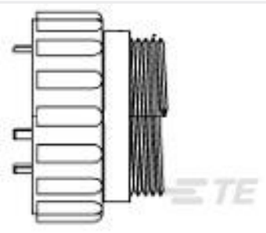
TE Part #3-6318491-6
.5FHP08H,220,S,GIG,08/Sn,HT,NSYes

TE Part #5747467-4
HD-20 PLUG 9P RA 590 THD INS



TE Part #725964-2
250 FASTON TAB TPBR

TE Part #2007262-1
SFP+ 1x2 Cage Assembly, Light



TE Part #206554-1
CPC PLUG ASSEMBLY SIZE 17-16

TE Part #5747842-6
25 MSFL PLUG RA 318 (SL,FM,BL)

TE Part #6-104068-8
68 SYSTEM 50 HDR DRST SHRD

TE Part #747150-8
09 RCPT SP/FMS INSRT

TE Part #CAT-025-DRAVS3277
D-Sub Receptacle Assembly: Vertical, Shell Size 3, 2.77mm

Documents

Product Drawings

SSL015M6AN = Thru-Hole

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_5-1589469-4_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_5-1589469-4_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_5-1589469-4_A.3d_stp.zip

English

Datasheets & Catalog Pages

1589469 Nanonics Cross Reference

English