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CONNECTORS

SCREENED



✔ Active

TE CONNECTIVITY (TE)

STXR54AB00-1616AI

STXR54AB00-1616AI
TE Internal Number: EG5109-000

Not EU RoHS Compliant
Not Yet Reviewed for EU ELV

Adapter Angle 00

Cable Diameter Range 127 – 203 mm [5 – 8 in]

Adapter Entry Size 16

TE Adapter Code 54

Material Aluminum

PRODUCT DRAWING
English

DOCUMENTATION

Product Drawings

Tinel-Lock Backshell
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

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Adapter Angle 00
Style Tinel-Lock
Termination Device Type Side-Entry Tinel-Lock Ring, Tinel-Lock Ring
Connector Shell Size 16, 16S, 19

Configuration Features

Braid 36 Single

Body Features

Adapter Entry Size 16
TE Adapter Code 54
Material Aluminum
Adapter Plating Material Cadmium per SAE AMS-QQ-P-416, Type II, Class 3, over appropriate under plate, per SAE AS85049 (500 Hour Salt Spray)

Dimensions

Cable Diameter Range 127 – 203 mm [5 – 8 in]

Industry Standards

Connector Detail Specification Number AS34001, AS34011, AS34041, AS34061, AS34081, AS34091, AS34121, AS34241, AS34461, AS34501, AS34511, AS34541, AS34561, AS34641, AS34671, AS34681, M83723/01, M83723/02, M83723/03, M83723/04, M83723/05, M83723/06, M83723/07, M83723/08, M83723/13, M83723/14, M83723/36, M83723/37, M83723/38, M83723/39, M83723/40, M83723/41, M83723/42, M83723/43, M83723/48, M83723/49, M83723/65, M83723/66, M83723/67, M83723/68, M83723/69, M83723/71, M83723/72, M83723/73, M83723/74, M83723/75, M83723/76, M83723/77, M83723/78, M83723/82, M83723/83, M83723/84, M83723/85, M83723/86, M83723/87, M83723/91, M83723/92, M83723/95, M83723/96, M83723/97, M83723/98, MS3459, MS3470, MS3471, MS3472, MS3474, MS3475, MS3476, NAS 1599, NAS 1641, NAS 1642, NAS 1643, NAS 1650, NAS 1651, NAS 1652, NAS 1653, NAS 1692, NAS 1693, NAS 1694, NAS 1699, NAS 1700, NAS 1701, NAS 1702

Other

Connector General Specification Number AS50151 Class D,L,U,W Crimp Contact Less ENDBELL, AS50151 Class D,L,U,W Crimp Contact, AS50151 Class L,W Crimp Contact, AS50151 Crimp Contact, AS81703 Series 3, AS81703 Series 3/Class E,L, MIL-DTL-26482 Series 2/Class A,L, MIL-DTL-83723 Series I/Class A,G,R, MIL-DTL-83723 Series I/Class G,R, MIL-DTL-83723 Series III/Class A,G,K,R, MIL-DTL-83723 Series III/Class A,G,K,R,S, MIL-DTL-83723 Series III/Class A,G,R, MIL-DTL-83723 Series III/Class G,R, MIL-DTL-83723 Series III/Class G,R,W, MIL-DTL-83723 Series III/Class S, MIL-DTL-83723 Series IIII/Class H

Statement of Compliance

Statement of Compliance
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