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CONNECTORS

STANDARD RECTANGULAR CONNECTORS



✔ Active

TE CONNECTIVITY (TE)

NEW MOTOR CONN REC KIT

Dynamic Series | Dynamic Series

1473063-2
TE Internal Number: 1473063-2

EU RoHS Compliant with Exemptions
EU ELV Compliant with Exemptions

Product Type Connector

Connector Style Receptacle

Mating Alignment With

Mating Alignment Type Polarization

Mating Retention With

PRODUCT DRAWING
English

3D PDF

DOCUMENTATION

Product Drawings

REC. KIT NEW MOTOR CONN.
PDF
English

CAD Files

3D PDF
PDF
3D

Customer View Model
2D_DXF.ZIP
English

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

Catalog Pages/Data Sheets

1-1773732-4_DYNAMIC_SERIES_CATALOG_ENGLISH

PDF

English

Product Specifications

Application Specification

EP Contact For NEW MOTOR CONNECTOR

PDF

Japanese

EP Contact For NEW MOTOR CONNECTOR

TIF

Japanese

Product Specification

NEW MOTOR CONNECTOR PRODUCT SPECIFICATION

PDF

Japanese

NEW MOTOR CONNECTOR QUALIFICATION TEST REPORT

PDF

Japanese

NEW MOTOR CONNECTOR QUALIFICATION TEST REPORT

TIF

Japanese

Product Environmental Compliance

REACH Substance Communication Document

RSCD_DEHP

PDF

English

Instruction Sheets

Instruction Sheet (non U.S.)

The Extraction Tool For New Motor Conn. EP Contact

PDF

English

The Extraction Tool For New Motor Conn. EP Contact

TIF

English

New Motor Connector

TIF

Japanese

New Motor Connector

PDF

Japanese

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

Shrouded Yes
Product Type Connector
Connector Style Receptacle
Connector System Wire-to-Motor, Wire-to-Wire
Shielded No
Sealable No, Yes
Connector & Contact Terminates To Wire & Cable
Connector Type Connector Assembly
Strain Relief With
Glow Wire Rating Standard Part - Not Glow Wire

Configuration Features

Selectively Loaded No
Number of Positions 6
Number of Rows 1
Preloaded Yes

Electrical Characteristics

Operating Voltage (VAC) 500

Body Features

Seal Material Nitrile Rubber
Seal Color Black, Blue
Strain Relief Type Cable Clamp
Seal Type Wire Rubber Packing

Contact Features

Contact Plating Material Gold
Shunts/Shorting Bars Without
Contact Layout Inline
Multiple Contact Types Without
Contact Type Socket

Mechanical Attachment

Panel Mount Feature Type Screw Mount
Panel Mount Feature With
PCB Mount Alignment Without
Contact Retention Type Locking Lance
Mating Alignment With
Mating Alignment Type Polarization
Mating Retention With
Mating Retention Type Latch
PCB Mount Retention Without
Contact Retention With
Connector Mounting Type Motor
Screw Size M3
Lock Type Latch
Screw Material Steel
Screw Plating Material Nickel

Housing Features

Centerline (Pitch) (in) .196
Housing Material PBT GF15
Housing Color Black

Usage Conditions

Operating Temperature Range -30 – 105 °C [-22 – 221 °F]

Operation/Application

Halogen Free Yes
For Use With Appropriate Motor Connector
Assembly Integration Feature Without

Industry Standards

UL Flammability Rating UL 94V-0
VDE Tested No

Packaging Features

Packaging Method Bag
Packaging Quantity 1

PRODUCT COMPLIANCE

Statement of Compliance

Statement of Compliance
PDF
