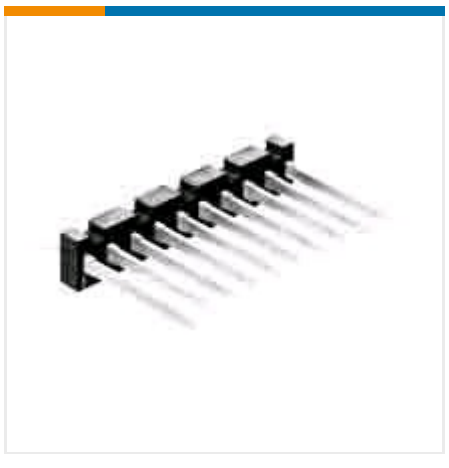
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CONNECTORS

MULTIPLE CONFIGURATION PCB HEADERS & RECEPTACLES



✔ Active

TE CONNECTIVITY (TE)

6P MOD1 UNSHROUDED HEADER, ST, 0.8 Au

AMPMODU | AMPMODU

826543-6
TE Internal Number: 826543-6

EU RoHS Compliant
EU ELV Compliant

Number of Positions 6

Centerline (Pitch) 3.96 mm [.156 in]

Connector & Contact Terminates To Printed Circuit Board

Connector Style Plug

Header Type Breakaway

PRODUCT DRAWING
English

DOCUMENTATION

Product Drawings

Modui-Stiftleiste

PDF **(TIFF AVAILABLE)**

English

Agency Approvals

Agency Approval Document

AMPMODU CONNECTOR REPORT (GERMANY)

PDF

English

FEATURES

Downloaded from Arrow.com.

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

Connector & Contact Terminates To Printed Circuit Board
Connector Style Plug
Header Type Breakaway
PCB Mounting Orientation Vertical
Connector Type Header
Row-to-Row Spacing (mm) 3.96
Gasket Without
Product Type Connector
Stabilizers Without
Strain Relief Without

Configuration Features

Selectively Loaded No
Number of Positions 6
Number of Rows 1
Keyed No

Body Features

Post Size (mm) .8

Contact Features

Solder Tail Contact Plating Material Tin-Lead over Nickel
Contact Protection Without
Contact Base Material Brass
Contact Type Pin
Contact Mating Area Plating Thickness (µin) 30
Contact Mating Area Plating Material Gold

Termination Features

Termination Method to PC Board Through Hole
Termination Post Length 3.4 mm [.134 in]
Termination End Plating Material Tin-Lead over Nickel
Termination End Plating Thickness (µm) 2.5

Mechanical Attachment

Mating Connector Lock Without
PCB Mount Retention Without
Mating Alignment Without

Housing Features

Centerline (Pitch) 3.96 mm [.156 in]
Housing Material PBT GF
Housing Color Green

Dimensions

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PCB Thickness (Recommended) 1.6 mm [.063 in]
Mating Post Length 22.9 mm [.902 in]

Industry Standards

Approved Standards CSA LR7189, CUL E28476
UL Flammability Rating UL 94V-0

Packaging Features

Packaging Quantity 70
Packaging Method Box

PRODUCT COMPLIANCE

Statement of Compliance

PDF

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