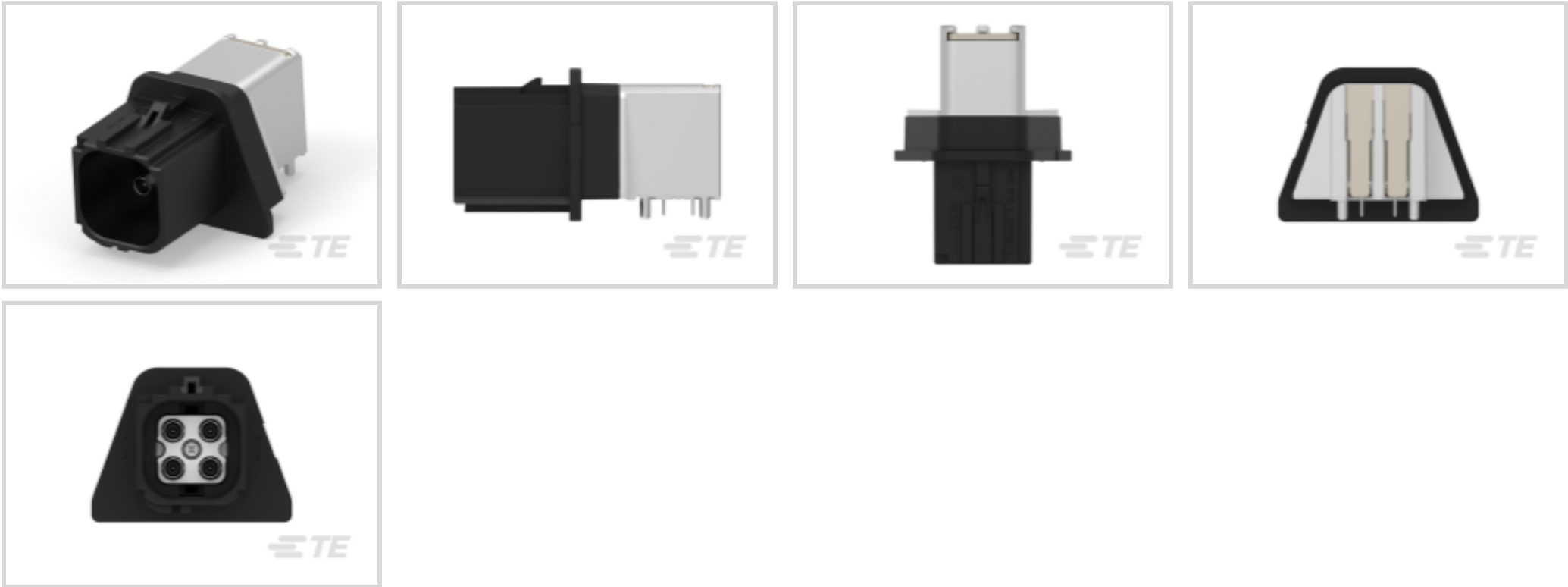




Automotive Parts > Automotive Connectors > Data Connectivity Headers



Connector System: **Cable-to-Board**
Sealable: **Yes**
Shielded: **Yes**
PCB Mount Orientation: **Right Angle**
Number of Positions: **4**

Features

Product Type Features

Connector & Contact Terminates To	Printed Circuit Board
Mixed & Hybrid Connector	No
Connector System	Cable-to-Board
Sealable	Yes

Configuration Features

Number of Rows	2
PCB Mount Orientation	Right Angle
Number of Positions	4

Electrical Characteristics

Operating Voltage	60 VDC
Impedance	50 Ω

Body Features

Body Material	PA GF
Connector & Keying Code	A



Contact Features

Outer Contact Plating Material	Tin (Sn)
RF Connector Center Contact Plating Material	Silver (Ag)
Contact Mating Area Plating Material	Silver (Ag)
Center Contact	With
Contact Type	Pin
Mating Pin Diameter	.4 mm[.016 in]
Contact Current Rating (Max)	3 A

Termination Features

Termination Method to PCB	Through Hole - Solder
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Mechanical Attachment

Connector Mounting Type	Board Mount
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Housing Features

Housing Color	Jet Black
Centerline (Pitch)	5 mm[.197 in]

Dimensions

Product Width	27 mm[1.063 in]
Product Length	27 mm[1.06 in]
Connector Height	20.7 mm[.817 in]

Usage Conditions

Operating Temperature (Max)	105 °C[221 °F]
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]

Operation/Application

Operating Frequency Range	0 – 6 GHz
Solder Process	Reflow Solder Capable
Assembly Process Feature	Carrier Tape
Shielded	Yes
Circuit Application	Signal

Industry Standards

IP Rating	IPX9K
Compatible With Agency/Standards Products	LV214



Packaging Features

Packaging Quantity	70
Packaging Method	Reel

Other

Dielectric Material	PA GF
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Compatible Parts

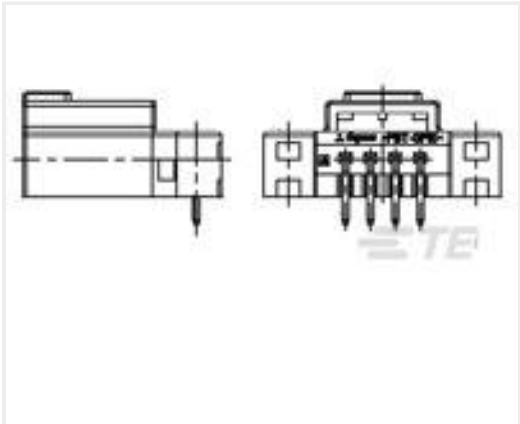


TE Part # 2354439-1
4P,MATE-AX,SOC HSG ASSY,SLD,
180DEG,COD A



TE Part # 2-2354439-1
4P,MATE-AX,SOC HSG ASSY,SLD,
180DEG,CPA,A

Customers Also Bought



TE Part #1743218-5
4pos MQS .63 header 90deg



TE Part #2209129-1
CMC 64PIN HEADER CONNECTOR
ASSEMBLY



TE Part #2306368-2
2P,MATE-AX,HDR ASSY,90DEG,COD
B



TE Part #2306368-3
2P,MATE-AX,HDR ASSY,90DEG,COD
C



TE Part #2351577-2
2X3 PORT,MATENET,HDR ASSY,COD
B,SEALED



TE Part #2380000-1
SMB HEADER, ASSEMBLY



TE Part #2397322-3
GEMnet,HRD,4P 90deg ,Sealed,COD
C



TE Part #2404815-2
1X4 COMBO,MATE-AX,HDR ASSY,
SEALED,COD B



TE Part #2404815-9
1X4 COMBO,MATE-AX,HDR ASSY,
SEALED,COD Z



TE Part #2405707-1
4P,MATE-AX,HDR ASSY,90DEG,COD
A

Documents



Product Drawings

1X4 COMBO,MATE-AX,HDR ASSY,SEALED,COD A

English

CAD Files

Customer View Model

ENG_CVM_CVM_2404815-1_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2404815-1_C.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_2404815-1_C.3d_igs.zip

English

3D PDF

3D

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

Application Specification

English