

2339209-9 ✓ ACTIVE

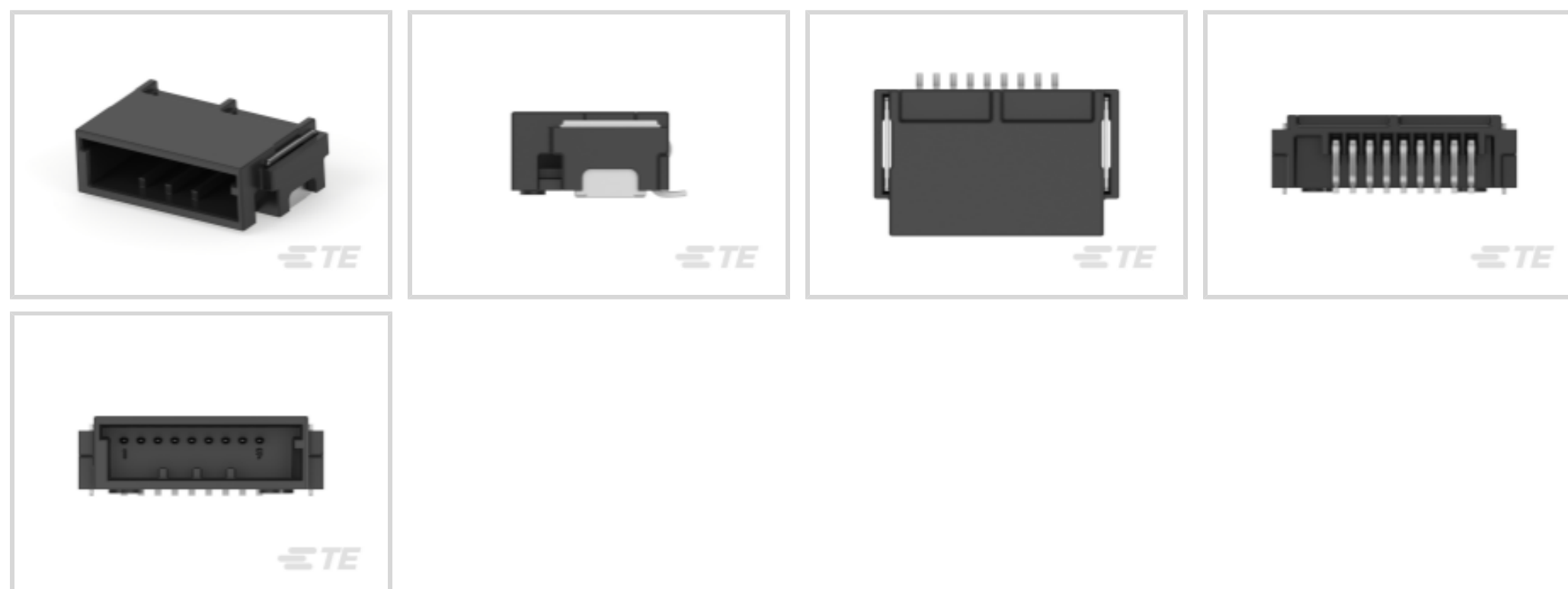
TE Internal #: 2339209-9

PCB Mount Header, Horizontal, Wire-to-Board, 9 Position, 1.27 mm
[.05 in] Centerline, Fully Shrouded, Tin, Surface Mount, Signal, Black

[View on TE.com >](#)



Connectors > PCB Connectors > PCB Headers & Receptacles > PicoMQS, 2-10 POS HDR ASSY, Unsealed



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

Number of Positions: **9**

Number of Rows: **1**

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

PCB Mount Orientation: **Horizontal**

[All PicoMQS, 2-10 POS HDR ASSY, Unsealed \(9\)](#)

Features

Product Type Features

Hybrid Header	No
Connector System	Wire-to-Board
Header Type	Fully Shrouded
Sealable	No
Connector & Contact Terminates To	Printed Circuit Board
PCB Connector Assembly Type	PCB Mount Header

Configuration Features

Number of Positions	9
Number of Rows	1
PCB Mount Orientation	Horizontal

Body Features

Connector Code	A
Primary Product Color	Black



Contact Features

Mating Tab Width	.5 mm
Mating Tab Thickness	.4 mm
Contact Mating Area Plating Material	Tin
Contact Type	Tab
Contact Current Rating (Max)	2 A

Termination Features

Termination Method to Printed Circuit Board	Surface Mount
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Mechanical Attachment

Connector Mounting Type	Board Mount
Mating Alignment	With

Housing Features

Centerline (Pitch)	1.27 mm [.05 in]
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Usage Conditions

Operating Temperature Range	-40 – 130 °C [-40 – 266 °F]
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Operation/Application

Shielded	No
Circuit Application	Signal

Industry Standards

UL Flammability Rating	UL 94HB
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Packaging Features

Packaging Type	Tape & Reel
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Other

Interface Number	208-18038
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224)

Candidate List Declared Against: JUNE
2022 (224)

Does not contain REACH SVHC

Halogen Content

Low Halogen - Br, Cl, F, I < 900 ppm per
homogenous material. Also BFR/CFR/PVC
Free

Solder Process Capability

Not reviewed for solder process capability

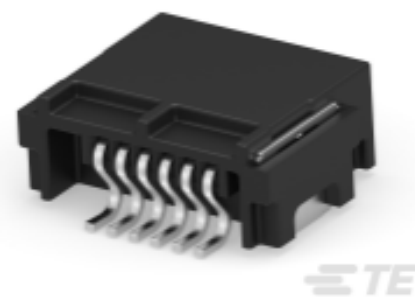
Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts

TE Part # 1-2332189-1
9POS,PICO MQS,REC HSG,UNSLD,
COD A

Customers Also Bought

TE Part #5-1879352-5
RR02 5% 56R AMMOTE Part #1-2339210-0
PicoMQS, 2-10 POS HDR ASSY,
UnsealedTE Part #3-794621-4
04P MICRO MNL ASSY,R/A,SMT LFTE Part #2317023-2
6pos MQS .63 header 90deg SMD

Documents

Product Drawings

9POS,TAB0.5X0.4,HDR ASSY,90 DEG,COD A

English



CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_2339209-9_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2339209-9_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2339209-9_A.3d_stp.zip](#)

English

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Product Specifications

Product Specification

English

Product Specification

English