

284442-1 Product Details

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TE Internal Number: 284442-1

 **Active**

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Micro-Power & Power Quadlok System

 [Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

Product Highlights:

- Connector
- Housing
- Connector Style = Receptacle
- Contact Type = Receptacle
- 12 Positions

[View all Features](#)

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Documentation & Additional Information

Product Drawings:

- [12 POS. MQS PLUG HOUSING](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- [12 AND 18 POS. Micro Quadlok System Receptacle Conn.](#) (PDF, English)

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files: ([CAD Format & Compression Information](#))

- [2D Drawing](#) (DXF, Version A)
- [3D Model](#) (IGES, Version A)
- [3D Model](#) (STEP, Version A)

[List all Documents](#)

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

- [Product Type](#) = Connector
- Connector Type = Housing
- Sealed = No

Body Features:

- [Number of Positions](#) = 12
- [Wire Range \(mm \[AWG\]\)](#) = 0.35-0.75² [28-18]
- [Centerline, Matrix \(mm \[in\]\)](#) = 2.54 x 2.54 [.100 x .100]
- Staggered Centerline = Without

Contact Features:

- Contact Type = Receptacle
- [Tab Contacts](#) = Without
- 2.5mm Pin Diameter Contacts = Without
- Contact Style = MQS
- Number of MQS Contacts = 12

Housing Features:

- Connector Style = Receptacle
- Housing Color = Black
- Housing Material = PA66 GF

Configuration Features:

- Fiber Optic Contacts = Without

Industry Standards:

- Retainer = Without
- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

Other:

- GET 0.64 Connector System = No
- Brand = AMP

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