

MC8016-F-21-16SN

✓ ACTIVE

ARINC 801

TE Internal #: YMC8016-F-21-16SN0
16 Position MC801 Connector, 21 Shell Size, Aluminum, Nickel,
ARINC 801

[View on TE.com >](#)



Fiber Optics > Fiber Optic Connectors > Rugged Fiber Connectors > MC801 Fiber Connectors



Connector Shell Size: 21
Number of Positions: 16
Shell Material: Aluminum
Shell Plating Material: Nickel

Features

Product Type Features

Connector Shell Size	21
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Configuration Features

Number of Positions	16
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Body Features

Mating Alignment Feature Material	Stainless Steel
Shell Plating Material	Nickel

Housing Features

Shell Material	Aluminum
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Other

Spring Material	Stainless Steel
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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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250)



Candidate List Declared Against: JAN 2022
(223)
Does not contain REACH SVHC

Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Reflow solder capable to 245°C

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 # YMC8017-F-21-16PN0
ARINC 801, TYPE 1 JAM NUT
CONNECTOR



TE Part # YMC8010-F-21-16PN0
ARINC 801, REC

Also in the Series | ARINC 801



MC801 Fiber Connectors(110)

Customers Also Bought



TE Part #265101-000
44A0811-8-2

TE Part #EK4878-000
BTH1-09-04-1-B-SB

TE Part #YMC8016-W-13-04SN0
ARINC 801, TYPE 1 PLUG
CONNECTOR

TE Part #2161403001
55A0111-18-3

TE Part #552459-000
TXR54AB00-1007AI

TE Part #YMC8017-W-11-02PN0
ARINC 801, TYPE 1 JAM NUT
CONNECTOR

TE Part #EK4774-000
70H1-11-06-1-B

TE Part #EM3624-000
214A032-25C-0

Documents

Product Drawings
ARINC 801, PLUG, SIZE 21-16
English