

H1,0/16D R**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

- supplied loose in polybag
- Weidmüller colour code
- DIN colour code

General ordering data

Version	Wire-end ferrule, Standard, 12 mm, 10 mm, red
Order No.	9019100000
Type	H1,0/16D R
GTIN (EAN)	4008190159986
Qty.	500 pc(s).
Packaging	loose

H1,0/16D R

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Technical data

Dimensions and weights

Net weight	0.11 g
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Technical data

Description of article	Wire end ferrule with plastic collar, red	Version	Standard
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Wire-end ferrules

Collar diameter (D2)	3 mm	Colour code	DIN
Conductor cross-section	1 mm ²	Contact surface diameter (D1)	1.4 mm
Contact surface length (L2)	10 mm	L1 in mm	16 mm
Metal sleeve thickness (S1)	0.15 mm	Military designation	T 20A 010 A
Plastic collar thickness (S2)	0.25 mm	Stripping length	12 mm
Wire connection cross section AWG, max.	AWG 17		

Classifications

ETIM 6.0	EC000005	ETIM 7.0	EC000005
ETIM 8.0	EC000005	ETIM 9.0	EC000005
ETIM 10.0	EC000005	ECLASS 9.0	27-40-02-01
ECLASS 9.1	27-40-02-01	ECLASS 10.0	27-40-02-01
ECLASS 11.0	27-40-02-01	ECLASS 12.0	27-40-02-01
ECLASS 13.0	27-40-02-01	ECLASS 14.0	27-40-02-01
ECLASS 15.0	27-40-02-01		

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

Approvals

Approvals



Approvals MAMID	https://mdcop.weidmueller.com/mediadelivery/rendition/900_321643/-T1z1mm-S800/ https://mdcop.weidmueller.com/mediadelivery/rendition/900_319221/-T1z1mm-S800/ https://mdcop.weidmueller.com/mediadelivery/rendition/900_319229/-T1z1mm-S800/ https://mdcop.weidmueller.com/mediadelivery/rendition/900_319263/-T1z1mm-S800/
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ROHS	Conform
UL File Number Search	UL Website
Certificate no. (cULus)	E499744

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Technical data

Downloads

Approval/Certificate/Document of Con-
formity

[Certificate of Compliance](#)

Engineering Data

[CAD data – STEP](#)

User Documentation

[Technical information - EN](#)

[Technical information - DE](#)

Catalogues

[Catalogues in PDF-format](#)

Brochures

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www.weidmueller.com**Drawings****Drawing**