

H0,5/12D W**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, 8 mm, 6 mm, white
Order No.	9019000000
Type	H0,5/12D W
GTIN (EAN)	4008190085728
Qty.	500 pc(s).
Packaging	loose

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Technical data

Dimensions and weights

Net weight	0.06 g
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Technical data

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

Collar diameter (D2)	2.6 mm	Colour code	DIN
Conductor cross-section	0.5 mm ²	Contact surface diameter (D1)	1 mm
Contact surface length (L2)	6 mm	L1 in mm	12 mm
Metal sleeve thickness (S1)	0.15 mm	Military designation	T 20A 001 A
Plastic collar thickness (S2)	0.25 mm	Stripping length	8 mm
Wire connection cross section AWG, max.	AWG 20		

Classifications

ETIM 6.0	EC000005	ETIM 7.0	EC000005
ETIM 8.0	EC000005	ETIM 9.0	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		

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

Downloads

Approval/Certificate/Document of Conformity	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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Catalogue status 29.03.2025 / We reserve the right to make technical changes.

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Drawings

Drawing

