# ZS2003-0001 | Female header with push-in termination as plug-in connection level, black, 1 x 8 pin, 5 mm grid size



plug, straight, female, 4-pin



Electrical data	
Rated voltage	160 V
Rated current	10 A
Rated impulse voltage	2.5 kV
Insulation group	Ι
Mechanical data	
Connector type	plug
Configuration	straight
Contact type	female
Number of positions (face)	4-pin
Wire termination	Push-in
Way of locking	locking pin
Body color	black
Contact plating	Tin
Contact material	copper(Cu), chrome-nickel-spring steel (CrNi)
Max. wire cross-section	AWG24AWG16 (0.2 mm <sup>2</sup> 1.5 mm <sup>2</sup> )

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Stripping length	89 mm
Environmental data	
Special features	For ferrules with plastic collars, the maximum cross-section is 0.75 mm <sup>2</sup> .
RoHS compliant	yes, acc. to directive 2011/65/EU
Pollution level	3/2 (according to IEC 60664-1)
UL	yes

## Dimensions

## Notes

### - Illustrations similar

## Ordering information

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Products marked with a crossed-out wheeled bin shall not be discarded with the normal waste stream. The device is considered as waste electrical and electronic equipment. The national regulations for the disposal of waste electrical and electronic equipment must be observed.

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