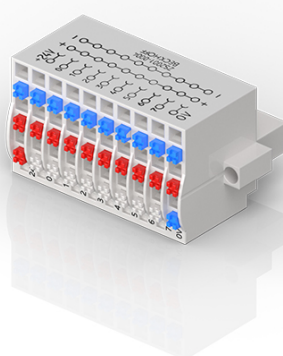


# ZS2001-0004 | Female header with spring connection as IP20 plug-in connection level, 3 x 10-pin, with LED



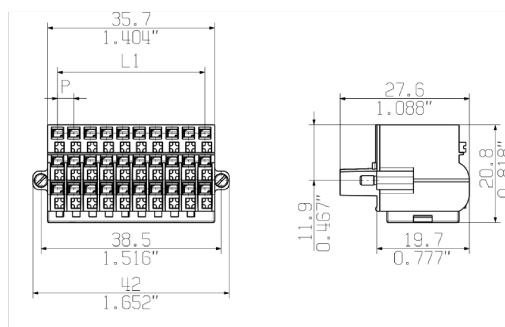
female, 30-pin



Electrical data	
Rated voltage	50 V
Rated current	2 A at 20°C (according to IEC 60664-1, IEC 61984)
Shielding	no
Insulation resistance	1 GΩ
Mechanical data	
Contact type	female
Number of positions (face)	30-pin
Wire termination	Clamping yoke connection
Mating cycles	25
Insertion force	8 N / pol
Weight per piece	0.023 kg (0.0507 lb)
Body color	gray
Contact carrier material	PBT
Contact material	CuZn
Max. wire cross-section	AWG24...AWG16 (0.2 mm <sup>2</sup> ...1.5 mm <sup>2</sup> )

Environmental data	
Special features	LED operating voltage 10 - 30 V, LED operating current 0.8 mA at 24 V
Protection rating	IP20
Pollution level	3
Approvals	UL

## Dimensions



## Notes

- Illustrations similar

Ordering information	
ZS2001-0004	female header with spring connection as IP20 plug-in connection level, for KM or EM modules, EPxxx-0003, EPPxxx-0003 and IE2403, 3 x 10-pin, with LED



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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