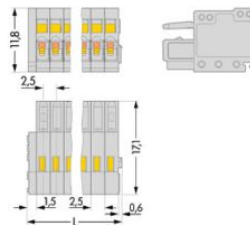


Item no.: 733-112
 Product description: Female connector codable 12-pole Pin spacing 2.5 mm / 0.098 in 100% protected against mismatching



Produkt kann von Bild abweichen / product may differ

Packing unit 50 pieces

RoHS compliant

Weight	5 g
Color	light grey
No. of connection Points	12
No. of potentials	12
pole count	12
Height	11.8 mm
Height	0.465 in
Width	32.5 mm
Width	1.28 in
Depth	17.1 mm
Depth	0.673 in
Pin spacing from	2.5 mm
Pin spacing from	0.098 in
Rating based on	IEC/EN 60664-1
Overvoltage category EN I	III
Pollution degree	2
Measured voltage EN	160 V
Measured shock voltage	2.5 kV
Current intensity EN	6 A

Overvoltage category EN II
Pollution degree
Measured voltage EN

II
2
320 V



Measured shock voltage	2.5 kV
Current intensity EN	6 A
Overvoltage category EN III	III
Degree of pollution	3
Rated voltage EN	100 V
Rated surge voltage	2.5 kV
Nominal current	6 A
Connection method	CAGE CLAMP®CONNECTION
Cross section [mm²]	0.08 - 0.5 mm²
Wiring method	solid
Cross section [mm²]	0.08 - 0.5 mm²
Wiring method	fine-stranded
Cross section [mm²]	0.25 - 0.34 mm²
Wiring method	fine-stranded (with ferrule and plastic collar)
Cross section [mm²]	0.25 - 0.34 mm²
Wiring method	fine-stranded (with ferrule, without plastic collar)
Cross section [AWG]	28 - 20 AWG
Strip length from	5 mm
Strip length to	6 mm
Strip length from [inch]	0.2 in
Strip length up to [inch]	0.24 in
Material group	I



Insulating material	PA 6.6
Temperature stability	-60 °C to +100 °C
Flammability category, based on UL 94	V0
Clamping spring material	Nickel-chromium spring steel (CrNi)
Contact material	Copper base alloy
Contact plating	tin-plated
xxx-xxx/033-000	Strain relief plate 12,5 mm



Item number	Admission office	Approval no.	Voltage [V]	Current [A]	Cross section [mm ²]
733-112	ABS	04-HG469925/1-PDA	250	4	0,08-0,5
733-112	BV	11915/A0	250	4	0,08-0,5
733-112	CCA	NL5640	250	4	0,08-0,5
733-112	CSA	154112-1465035	150	4	28-20
733-112	DNV	E-9218	250	4	0,08-0,5
733-112	GL	17296-00HH	250	4	0,08-0,5
733-112	KEMA	2077592.01	250	4	0,08-0,5
733-112	LR	96/20035	250	6	0,08-0,5
733-112	RMR	11130002	250	4	0,08-0,5
733-112	UR	E45171	250	4	28-20
733-112	UR	E45172	150	4	28-20

Sorting criteria: admission office - approval number

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Specifications are subject to changes and errors may be expected