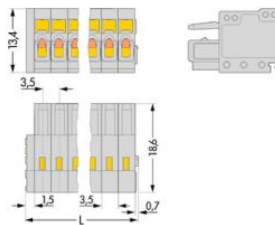


Item no.: 734-105  
 Product description: Female plug 5 pole pin spacing 3.5 mm / 0.138 in 100% protected against mismatching with codig fingers



Produkt kann von Bild abweichen / product may differ

Packing unit 200 pieces

RoHS compliant

Product group	3 (Multi Conn. System)
Weight	3.9 g
Color	light grey
No. of connection Points	5
No. of potentials	5
pole count	5
Height	13.4 mm
Height	0.528 in
Width	19.7 mm
Width	0.776 in
Depth	18.6 mm
Depth	0.732 in
Pin spacing from	3.5 mm
Pin spacing from	0.138 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	10 A
Overvoltage category EN II	II
Pollution degree	2



Measured voltage EN	320 V
Measured shock voltage	2.5 kV
Current intensity EN	10 A
Overvoltage category EN III	III
Degree of pollution	3
Rated voltage EN	160 V
Rated surge voltage	2.5 kV
Nominal current	10 A
Connection method	CAGE CLAMP®CONNECTION
Cross section [mm²]	0.08 - 1.5 mm²
Wiring method	solid
Cross section [mm²]	0.08 - 1.5 mm²
Wiring method	fine-stranded
Cross section [mm²]	0.25 - 1.5 mm²
Wiring method	fine-stranded (with ferrule and plastic collar)
Cross section [mm²]	0.25 - 1.5 mm²
Wiring method	fine-stranded (with ferrule, without plastic collar)
Cross section [AWG]	28 - 14 AWG
Strip length from	6 mm
Strip length to	7 mm
Strip length from [inch]	0.24 in
Strip length up to [inch]	0.28 in



Material group	I
Insulating material	PA 6.6
Temperature stability	-60 °C to +100 °C
Flammability category, based on UL 94	0V
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 <sup>2</sup> ]
734-105	ABS	04-HG469925/1-PDA	250	10	0,5-1,5
734-105	BV	11915/A0	250	10	0,5-1,5
734-105	CCA	NL5641	250	10	0,5-1,5
734-105	CSA	154112-1465035	300	10	28-14
734-105	DNV	E-9218	250	10	0,5-1,5
734-105	GL	17296-00HH	250	10	0,5-1,5
734-105	KEMA	2077592.02	250	10	0,5-1,5
734-105	LR	96/20035	250	10	0,5-1,5
734-105	RMR	11130002	250	10	0,5-1,5
734-105	UR	E45171	250	10	28-14
734-105	UR	E45172	300	10	28-14

Sorting criteria: admission office - approval number

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Specifications are subject to changes and errors may be expected