



Item (Detail view)

1-conductor female plug; 100% protected against mismatching; 1.5 mm²; Pin spacing 3.5 mm; 12-pole



Item no.	734-112	GTN / EAN	4044818493880
Content	1 piece	Order unit	piece
Order quantity	50 piece	Increase in order quantity	(50, 100, 150, 200, ...)
Customer item no.		Customs Tariff no.	8536909090
Customs duty for the country of origin	DE	Available	-
List price	On request	Net price	On request
Availability	On request		

Note: Some items may not be available from your local WAGO company. Please note that the quantities ordered in the shopping cart are rounded up to the PU (SPU).

RoHS Compliant



Article details Approvals Downloads/Certificates Accessories

Description 1-conductor female plug; 100% protected against mismatching; 1.5 mm²; Pin spacing 3.5 mm; 12-pole

Remarks

Item description:

- Universal connection for all conductor types
- Easy cable pre-assembly and on-unit wiring via vertical and horizontal CAGE CLAMP® actuation
- Strain relief plates and housings for in-the-field assembly
- 100% protected against mismatching
- Coding option available

Safety information 1: The MULTI CONNECTION SYSTEM (MCS) is designed without breaking capacity for compliance with DIN EN 61984. When used as intended, MCS Connectors shall not be connected/disconnected when live or under load. The circuit design should ensure header pins, which can be touched, are not live when unmated.

Item properties

Miscellaneous

Name	Value	Unit
Other versions (or variants) can be requested from WAGO Sales	Other pole numbers	
Connection technology	CAGE CLAMP®	
Actuation type	Operating tool	
Solid conductor	0.08 ... 1.5 mm ² / 28 ... 14 AWG	
Fine-stranded conductor	0.08 ... 1.5 mm ² / 28 ... 14 AWG	
Fine-stranded conductor with ferrule with plastic collar	0.25 ... 1.5 mm ²	
Fine-stranded conductor with ferrule without plastic collar	0.25 ... 1.5 mm ²	
Strip length	6 ... 7 mm / 0.24 ... 0.28 inch	
No. of poles	12	
Total number of connection points	12	
Total number of potentials	12	
Number of connection types	1	
Number of levels	1	
Pin spacing	3.5 mm (0.138 inch)	
Width	44.2 mm / 1.74 in	
Height	13.4 mm / 0.528 in	
Depth	18.6 mm / 0.732 in	
Contact type (pluggable connector)	Female connector/socket	
Connector connection type	for conductors	
Mismatching protection	Yes	
Color	light gray	
Material group	I	
Insulating material	Polyamide 66 (PA 66)	
Flammability class per UL94	V0	
Clamping spring material	Chrome nickel spring steel (CNS)	
Contact material	Copper alloy	
Contact plating	Sn-plated	
Fine lead [kV]	0.14	MJ
Weight [g]	9.085	g
Limit temperature range	-60 ... 100 °C	
Packaging type	BOX	
[mm]	44.2	mm
Pin spacing from [in]	0.138	in
Pin spacing from [mm]	3.5	mm
Contact type	Female connector/socket, for conductors	
Product Family	MCS MINI	
Main product function	Female connector/socket	
Product type	Pluggable PCB connectors	

Upwards