



Item (Detail view)

THT male header; 1.0 x 1.0 mm solder pin; straight; 100% protected against mismatching; Threaded flange; Pin spacing 3.5 mm; 11-pole

Item no.	734-141108-000	GTN / EAN	4045454928407
Content	1 piece	Order unit	piece
Order quantity	100 piece	Increase in order quantity	(100, 200, 300, 400, ...)
Customer item no.		Customs tariff no.	8536999990
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** THT male header; 1.0 x 1.0 mm solder pin; straight; 100% protected against mismatching; Threaded flange; Pin spacing 3.5 mm; 11-pole

**Remarks**

**Item description:**

- 1 x 1mm pin cross section allows nominal current up to 10A
- 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	Other pole numbers	
Site		
No. of poles	11	
Number of levels	1	
Pin spacing	3.5&nbsp;step; mm (0.138&nbsp;step; in)	
Width	48 mm / 1.89 in	
Height	14.8 mm / 0.583 in	
Height from the surface	10.3 mm / 0.406 in	
Depth	8.5 mm / 0.335 in	
Solder pin length [mm]	4.5	mm
Solder pin dimensions	1 x 1 mm	
Drilled hole diameter (reference) [mm]	1.4 <sup>(+0.1)</sup>	mm
Contact type (pluggable connector)	Male connector/plug	
Connector connection type	for PCBs	
Misrouting protection	Yes	
Mating direction to the PCB [°]	90	°
Locking of plug-in connection	Threaded flange	
PCB contact	THT	
Solder pin arrangement	over the entire male connector; in line	
Number of solder pins per potential	1	
Color	light gray	
Material group	I	
Insulating material	Polyamide 66 (PA 66)	
Flammability class per UL94	V0	
Contact material	Electrolytic copper (Ecu)	
Contact plating	Sn-plated	
Fine lead [MJ]	0.05	MJ
Weight [g]	3.14	g
Limit temperature range	-50 ... 100 °C	
Packaging type	BOX	
[mm]	48	mm
Pin spacing from [in]	0.138	in
Pin spacing from [mm]	3.5	mm
Contact type	Male connector/plug; for PCBs	
Product Family	MCS MINI	
Main product function	Male connector/plug	
Product type	Pluggable PCB connectors	

Upwards