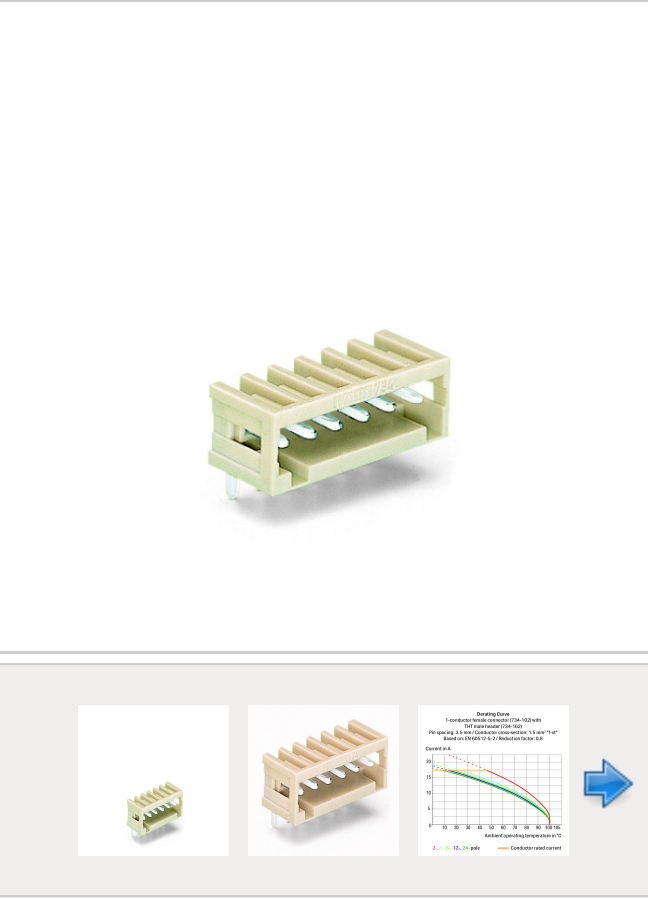


Item (Detail view)

THT male header; 1.0 x 1.0 mm solder pin; angled; 100% protected against mismatching; Pin spacing 3.5 mm; 13-pole



Item no.	734-173	GTN / EAN	4044918872423
Content	1 piece	Order unit	piece
Order quantity	100	Increase in order quantity	(100, 200, 300, 400, ...)
Customer item no.		Customs Tariff no.	85366909090
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 Remarks		THT male header; 1.0 x 1.0 mm solder pin; angled; 100% protected against mismatching; Pin spacing 3.5 mm; 13-pole					
		Item description: <ul style="list-style-type: none"><li>1 x 1mm pin cross section allows nominal current up to 10A</li><li>100% protected against mismatching</li><li>Coding option available</li></ul>					
		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				
		No. of poles	13				
		Number of levels	1				
		Pin spacing	3.5&nbsp;mm (0.138&nbsp;in)				
		Width	47.9 mm / 1.886 in				
		Height	12.3 mm / 0.484 in				
		Height from the surface	8.5 mm / 0.335 in				
		Depth	10.3 mm / 0.406 in				
		Solder pin length [mm]	3.9	mm			
		Solder pin dimensions	1 x 1 mm				
		Drilled hole diameter (tolerance) [mm]	1.4 <sup>(+0.1)</sup>	mm			
		Contact type (pluggable connector)	Male connector/plug				
		Connector connection type	for PCBs				
		Mismatching protection	Yes				
		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	1				
		Insulating material	Polyamide 66 (PA 66)				
		Flammability class per UL94	V0				
		Contact material	Electrolytic copper (Ecu)				
		Contact plating	Im-plated				
		Fire load [MJ]	0.047	MJ			
		Weight [g]	3.296	g			
		Limit temperature range	-60 ... 100 °C				
		Packaging type	BOX				
		[mm]	47.9	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