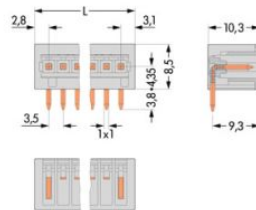


Item no.: 734-176
 Product description: Male header (for PCBs) Angled solder pin 1 x 1 mm 16-pole
 Pin spacing 3.5 mm / 0.138 in 100% protected against
 mismatching with closed end Horizontal PCB mounting



Produkt kann von Bild abweichen / product may differ

Packing unit 50 pieces

RoHS compliant

Product group	3 (Multi Conn. System)
Weight	4.305 g
Color	light grey
pole count	16
Height	8.5 mm
Height	0.335 in
Width	58.4 mm
Width	2.299 in
Depth	10.3 mm
Depth	0.406 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
Solder pin length [mm]	3.8 mm
Solder pin width A [mm]	1 mm
Solder pin width B [mm]	1 mm
Diameter of drilled hole [mm]	1.4 mm
Tolerance of drilled hole diameter [mm]	0.1 mm
Material group	I
Insulating material	PA 6.6
Temperature stability	-60 °C to +100 °C
Flammability category, based on UL 94	V0
Contact material	Electrolytic copper (Ecu)
Contact plating	tin-plated



Item number	Admission office	Approval no.	Voltage [V]	Current [A]	Cross section [mm ²]
734-176	ABS	04-HG469925/1-PDA	250	10	0,5-1,5
734-176	CCA	NL5641	250	10	0,5-1,5
734-176	CSA	154112-1465035	300	10	28-14
734-176	KEMA	2077592.02	250	10	0,5-1,5
734-176	UR	E45171	250	10	28-14
734-176	UR	E45172	300	10	

Sorting criteria: admission office - approval number

© WAGO Kontakttechnik GmbH & Co. KG

Specifications are subject to changes and errors may be expected