

Printview: Male header (for PCBs); Straight solder pin 1 x 1 mm; 10-pole; pin spacing 3.5 mm / 0.138 in; 100% protected against mismating; with closed end; Vertical PCB mounting - Item No.: 734-140

WAGO® online catalog / eShop

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Marking

RoHS ✓
Compliant

Business data

Supplier	WAGO
Item no.	734-140
EAN	4044918847681
Content	1
Order amount	100
Customer item number	

Notes

1 x 1mm pin cross section allows nominal current up to 10A 100% protected against mismating Coding option available

Technical data

Miscellaneous

No. of Poles	10
Color	light gray
Ratings according to 1	IEC/EN 60664-1
Overvoltage category EN 1	III
Pollution degree (1)	2
Rated voltage EN (1) [V]	160 [V]
Rated surge voltage (1) [kV]	2.5 [kV]

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Technical data	
Nominal current [A]	10 [A]
Overvoltage category EN 2	II
Degree of pollution (2)	2
Rated voltage EN (2) [V]	320 [V]
Bemessungsstossspannung (2) [kV]	2.5 [kV]
Nominal current (2) [A]	10 [A]
Overvoltage category EN 3	III
Degree of pollution (3)	3
Rated voltage EN (3) [V]	160 [V]
Rated surge voltage (3) [kV]	2.5 [kV]
Nominal current (3) [A]	10 [A]
Solder pin length [mm]	4.5 [mm]
Solder pin width A [mm]	1 [mm]
Solder pin width B [mm]	1 [mm]
Drilled hole diameter [mm] [mm]	1.4 [mm]
Tolerance of drilled hole diameter [mm] [mm]	+0.1 [mm]
Material group	I
Insulating material	Polyamide 6.6 (PA 6.6)
Flammability rating per UL 94	V0
Lower limit temperature [C]	-60 [C]
Upper temperature limit [C]	100 [C]
Contact material	Electrolytic copper (Ecu)
Contact plating	tin-plated
Fire load [MJ]	0.037 [MJ]
Weight [g]	2.3 [g]
Width [mm]	37.4 [mm]
Width [in]	1.472 [in]
Height [mm]	10.3 [mm]
Height [in]	0.406 [in]
Length [mm]	8.5 [mm]
Length [in]	0.335 [in]
Pin spacing from [mm]	3.5 [mm]
Pin spacing up to [mm]	3.5 [mm]
Pin spacing from [in]	0.138 [in]

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Pin spacing up to [in]	0.14 [in]
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Approbation

Item No.	Registration	Registration no.	Voltage [V]	Current [A]	Cross section [mm ² , AWG]
734-140	ABS	04-HG469925/1-PDA	250	10	0,5-1,5
734-140	BV	11915/A0	250	10	0,5-1,5
734-140	CCA	NL5641	250	10	0,5-1,5
734-140	CSA	154112-1465035	300	10	28-14
734-140	DNV	E-9218	250	10	0,5-1,5
734-140	GL	17296-00HH	250	10	0,5-1,5
734-140	KEMA	2077592.02	250	10	0,5-1,5
734-140	LR	96/20035	250	10	0,5-1,5
734-140	RMR	11130002	250	10	0,5-1,5
734-140	UL	E45171	250	10	
734-140	UL	E45172	300	10	

Accessories

Coding

Item no.	Description	Pack. unit (Sub Pack)
734-130	Coding key; to be snapped above top level	100

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Accessories

Counterpart

Item no.	Description	Pack. unit (Sub Pack)
2734-110	Female connector; with integrated push-buttons; 10-pole; pin spacing 3.5 mm / 0.138 in; 100% protected against mismatching; codable	50
2734-110/027-000	Female connector; with integrated push-buttons; 100% protected against mismatching; codable; with fixing flanges	50
2734-110/031-000	Female connector; with fixing flanges; 10-pole; with integrated push-buttons; pin spacing 3.5 mm / 0.138 in; 100% protected against mismatching; codable	50
2734-110/037-000	Female connector; with locking levers; 10-pole; with integrated push-buttons; pin spacing 3.5 mm / 0.138 in; 100% protected against mismatching; codable	50
2734-110/107-000	Female connector; with screw flange; 10-pole; with integrated push-buttons; pin spacing 3.5 mm / 0.138 in; 100% protected against mismatching; codable	50
734-110	Female connector; 10-pole; pin spacing 3.5 mm / 0.138 in; 100% protected against mismatching; codable	50
734-110/008-000	Female connector; with snap-in mounting foot; 10-pole; pin spacing 3.5 mm / 0.138 in; 100% protected against mismatching; codable; Plate thickness 0.6x1.2 mm; Fixing holes 3.5 mm Ø	50
734-110/037-000	Female connector; with locking levers; 10-pole; pin spacing 3.5 mm / 0.138 in; 100% protected against mismatching; codable	50
734-110/107-000	Female connector; with screw flange; 10-pole; pin spacing 3.5 mm / 0.138 in; 100% protected against mismatching	50
734-470	Female connector; with straight solder pins; 10-pole; pin spacing 3.5 mm / 0.138 in; 100% protected against mismatching; solder pin 0.9 mm x 0.9 mm; codable; Vertical PCB mounting	50
734-470/037-000	Female connector; with locking levers; 10-pole; pin spacing 3.5 mm / 0.138 in; 100% protected against mismatching; with straight solder pins; solder pin 0.9 mm x 0.9 mm; codable	50
734-540	Female connector; with angled solder pins; 10-pole; pin spacing 3.5 mm / 0.138 in; 100% protected against mismatching; solder pin 0.9 mm x 0.9 mm; codable; Horizontal PCB mounting	50
734-540/037-000	Female connector; with locking levers; 10-pole; pin spacing 3.5 mm / 0.138 in; 100% protected against mismatching; with angled solder pins; solder pin 0.9 mm x 0.9 mm; codable	50

General accessory

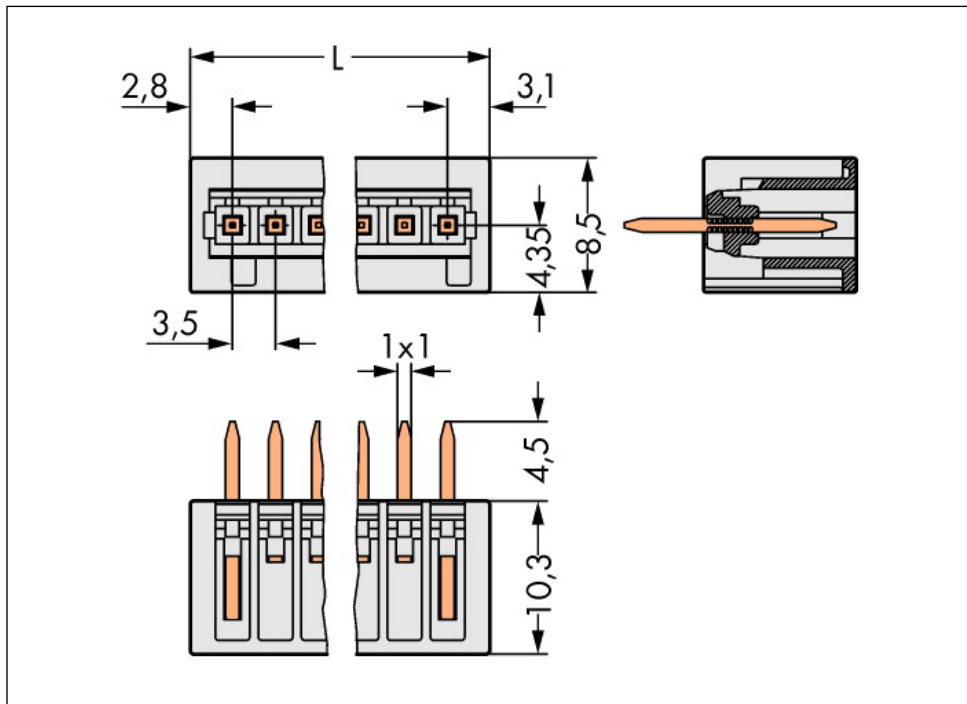
Item no.	Description	Pack. unit (Sub Pack)
734-420	Cover for male connectors; for 734 Series; IP20 protection	25

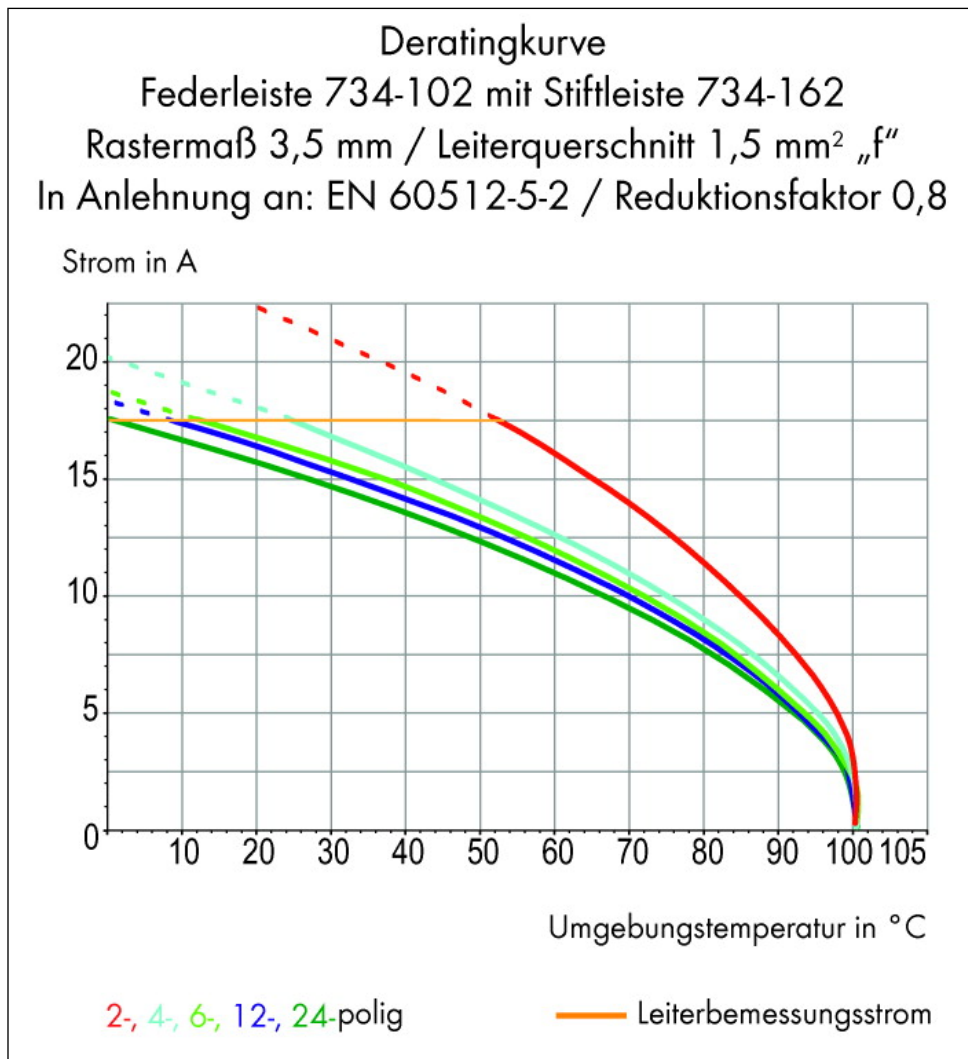
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Images & drawings



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Technische Änderungen und Irrtümer vorbehalten.