

Printview: PCB connector; with test port; for solid conductors; Pin spacing 5.75 mm / 0.226 in; can be assembled to connector strips via dovetail joints - Item No.: 243-724



PCB connector; with test port; for solid conductors; Pin spacing 5.75 mm / 0.226 in; can be assembled to connector strips via dovetail joints

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PCB connector; with test port; for solid conductors; Pin spacing 5.75 mm / 0.226 in; can be assembled to connector strips via dovetail joints

Marking

RoHS
Compliant

Business data

Supplier	WAGO
Item no.	243-724
GTIN / EAN	4044918440998
Content	1
Order amount	400
Customer item number	

Notes

Item description: Compact, 4-conductor, modular PCB connectors with PUSH WIRE® connection Can be assembled to connector strips via dovetail joints Terminate solid conductors by simply pushing them in Four-conductor connection for feed-in and potential distribution Quick and easy PCB replacement, without disrupting looped-through potentials

Technical data

Miscellaneous

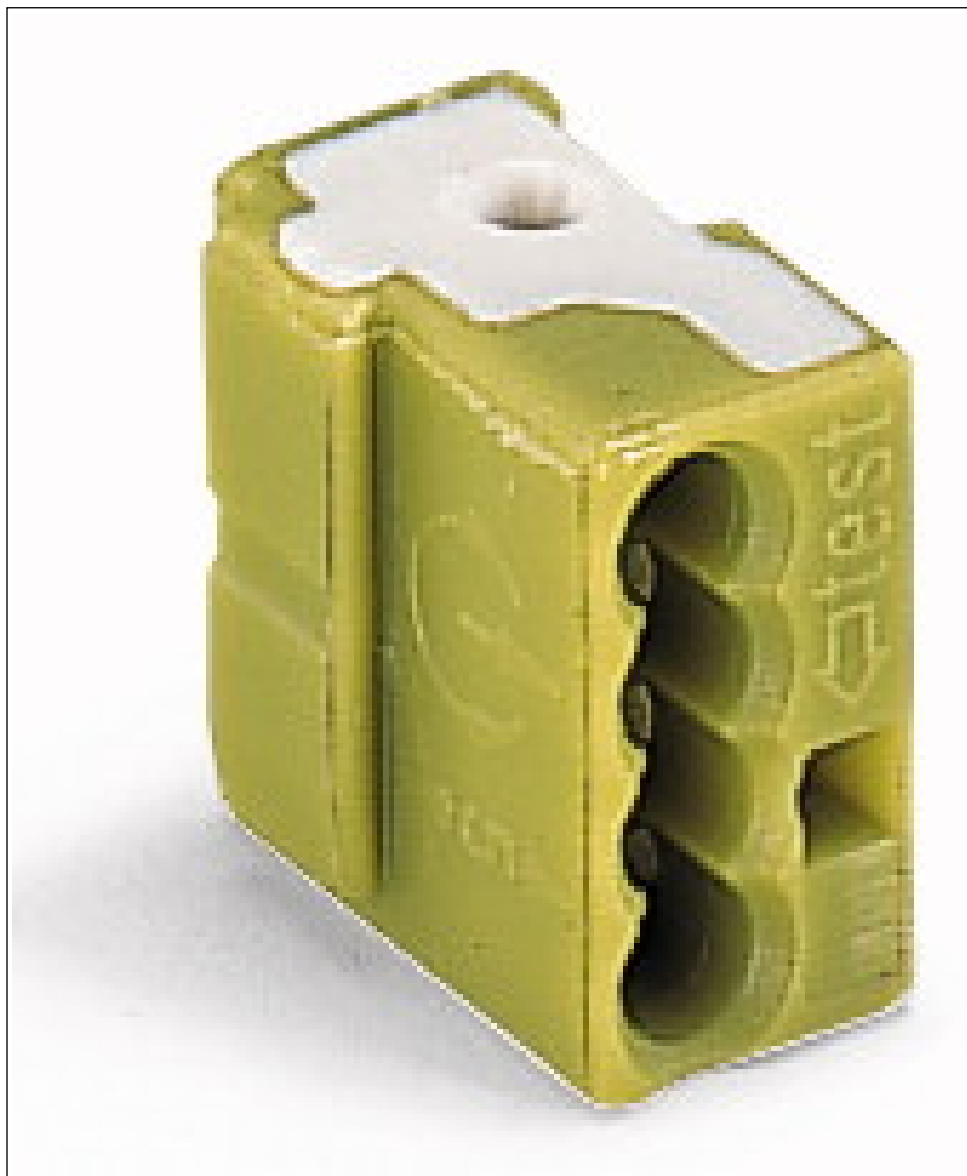
No. of poles	4
Pin spacing	5.75 mm (0.226 in)

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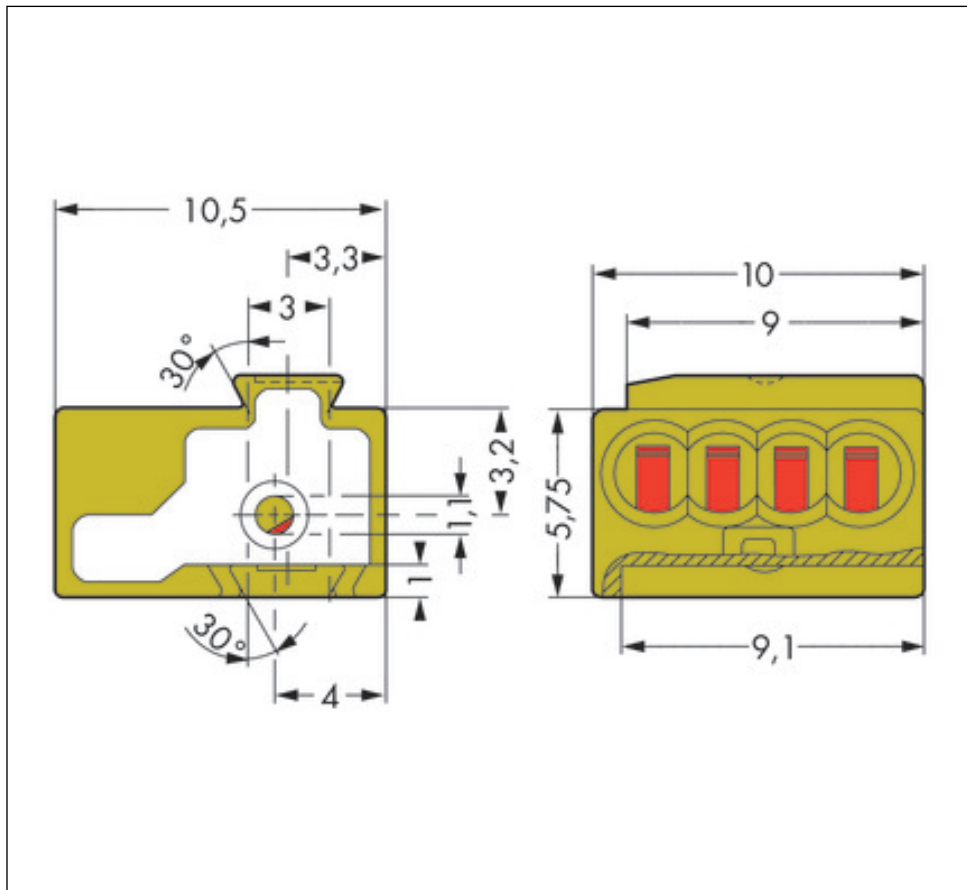
Technical data	
Total number of connection points	4
Total number of potentials	1
Color	light green
Ratings per	IEC/EN 60664-1
Rated voltage (III / 3) [V]	250 [V]
Rated impulse voltage (III / 3) [kV]	4 [kV]
Rated voltage (III/2) [V]	320 [V]
Rated impulse voltage (III / 2) [kV]	4 [kV]
Rated voltage (II / 2) [V]	630 [V]
Rated impulse voltage (II / 2) [kV]	4 [kV]
Rated current [A]	6 [A]
Number of connection objects	1
Number of levels	1
Connection technology	PUSH WIRE®
Number of connection points connector	4
Connectable conductor materials	Copper
Solid conductors, tool-operated termination	0.5 ... 1 mm ² / 24 ... 18 AWG
Leiterdurchmesser	0.5 - 1 mm
Strip length	5 ... 6 mm / 0.2 ... 0.24 inch
Conductor entry angle to the PCB [°]	0 [°]
Solder pin length [mm]	4.5 [mm]
Solder pin diameter [mm]	1 [mm]
Drilled hole diameter (tolerance) [mm]	1.2(+ 0.05 ... - 0.05) [mm]
Material group	I
Insulating material	Polyamide 66 (PA 66)
Flammability class per UL94	V0
Limit temperature range	-60 ... 105 C
Clamping spring material	Copper alloy
Contact plating	tin-plated
Fire load [MJ]	0.012 [MJ]
Weight [g]	0.747 [g]
Width	5.75 mm / 0.226 in.
Height	10 mm / 0.394 in.
Depth	10.5 mm / 0.413 in.

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Images & drawings



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Technische Änderungen und Irrtümer vorbehalten.