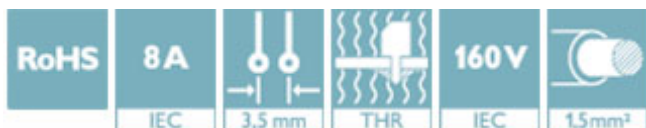


Feed-through header - MC 1,5/ 8-GFR-3,5 THT - 1963036


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PCB headers, nominal current: 8 A, rated voltage (III/2): 160 V, number of positions: 8, pitch: 3.5 mm, color: black, contact surface: Tin, mounting: THR soldering, Two-in-one – Pin strips must always be made up of a left (L) and a right (R) segment. Please allow for the corresponding counterpart from the accessories to complete the THR pin strip. User information and design recommendations on Through Hole Reflow Technology can be found at: "Downloads".



Key Commercial Data

Packing unit	50 pc
Minimum order quantity	50 pc
GTIN	 4 017918 916084
GTIN	4017918916084

Technical data

Dimensions

Length [l]	9.2 mm
Pitch	3.5 mm
Dimension a	24.5 mm
Height [h]	7.25 mm
Height	8 mm
Length of the solder pin	3.4 mm
Pin spacing	3.50 mm
Length	9.2 mm

General

Range of articles	MC 1,5/...GFR-THT
Insulating material group	IIIa
Rated surge voltage (III/3)	2.5 kV
Rated surge voltage (III/2)	2.5 kV
Rated surge voltage (II/2)	2.5 kV
Rated voltage (III/3)	160 V
Rated voltage (III/2)	160 V

Feed-through header - MC 1,5/ 8-GFR-3,5 THT - 1963036

Technical data

General

Rated voltage (II/2)	250 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	8 A
Maximum load current	8 A (per position)
Insulating material	PA
Flammability rating according to UL 94	V0
Color	black
Number of positions	8

Standards and Regulations

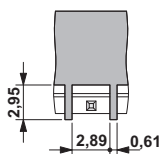
Connection in acc. with standard	EN-VDE
	CUL
Flammability rating according to UL 94	V0

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Drilling diagram



Space, solder paste

Approvals

Approvals

Approvals


EAC / cULus Recognized


Ex Approvals

Approval details

Feed-through header - MC 1,5/ 8-GFR-3,5 THT - 1963036

Approvals

EAC		B.01742
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cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-20110128
	D	B	
Nominal voltage UN	300 V	300 V	
Nominal current IN	8 A	8 A	

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