

ICV 2,5/ 6-G-5,08

Order No.: 1785984

The figure shows a 10-position version of the product



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Header, nominal current: 12 A, rated voltage: 320 V, pitch: 5.08 mm,
number of positions: 6, mounting type: soldering

Commercial data

EAN	4017918042134
Pack	50 Pcs.
Customs tariff	85366990
Weight/Piece	0.00699 KG
Catalog page information	Page 233 (CC-2007)

Product notes

WEEE/RoHS-compliant since:
01/01/2003



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Technical data

Dimensions / positions

Pitch	5.08 mm
Dimension a	25.4 mm
Number of positions	6
Pin dimensions	1,3 x 0,7 mm
Hole diameter	1.4 mm

Technical data

Insulating material group	I
Rated surge voltage (III/3)	4 kV
Rated surge voltage (III/2)	4 kV
Rated surge voltage (II/2)	4 kV
Rated voltage (III/2)	320 V
Rated voltage (II/2)	630 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	12 A
Nominal voltage U_N	320 V
Maximum load current	12 A
Insulating material	PA
Inflammability class acc. to UL 94	V0

Certificates / Approvals

Approval logo



CSA

Nominal voltage U_N	300 V
Nominal current I_N	10 A

CUL

Nominal voltage U_N	300 V
Nominal current I_N	10 A

UL

Nominal voltage U_N	300 V
Nominal current I_N	10 A
Certification	CB, CSA, CUL, GOST, UL, VDE-PZI

Accessories

Item	Designation	Description
Assembly		
1808353	FLRP/ICV 80	Pair of guide rails, is inserted into the groove ICV/...G, height: 86 mm, hole diameter: 3.4 mm
Plug/Adapter		
1734634	CP-MSTB	Coding profile, is inserted into the slot on the plug or inverted header, red insulating material
0201744	MPS-MT	Test plug, consisting of: Metal part for 2.3 mm diameter socket hole
0201647	RPS	Reducing plug, for transition from 4 mm diameter test plug socket, insulation: gray

Additional products

Item	Designation	Description
General		
1872509	A-MSTBVA 2,5/ 6-G-5,08	Header, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 6, mounting: Mounting rail
0707280	DFK-MSTB 2,5/ 6-G-5,08	Header, nominal current: 12 A, rated voltage: 320 V, pitch: 5.08 mm, no. of positions: 6, mounting: Direct mounting
1898871	DFK-MSTBA 2,5/ 6-G-5,08	Header, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 6, mounting: Soldering
1899171	DFK-MSTBVA 2,5/ 6-G-5,08	Header, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 6, mounting: Soldering
1880342	EMSTBA 2,5/ 6-G-5,08	Header, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 6, mounting: press in
1859551	EMSTBVA 2,5/ 6-G-5,08	Header, nominal current: 12 A, rated voltage: 200 V, pitch: 5.08 mm, no. of positions: 6, mounting: Press in
1873391	FKIC 2,5/ 6-ST-5,08	Plug component, nominal current: 12 A, rated voltage: 320 V, pitch: 5.08 mm, no. of positions: 6, type of connection: Spring-cage connection
1786213	IC 2,5/ 6-ST-5,08	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 6, type of connection: Screw connection
1823888	ICC 2,5/ 6-STZ-5,08	Plug component, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 6, type of connection: Crimp connection
1762415	MDSTB 2,5/ 6-G1-5,08	Header, nominal current: 10 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 6, mounting: Soldering

1842102	MDSTBA 2,5/ 6-G-5,08	Header, nominal current: 10 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 6, mounting: Soldering
1762541	MDSTBV 2,5/ 6-G1-5,08	Header, nominal current: 10 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 6, mounting: Soldering
1845374	MDSTBVA 2,5/ 6-G-5,08	Header, nominal current: 10 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 6, mounting: Soldering
1759059	MSTB 2,5/ 6-G-5,08	Header, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 6, mounting: Soldering
1770753	MSTB 2,5/ 6-G-5,08-LA	Header, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 6, mounting: Soldering
1757284	MSTBA 2,5/ 6-G-5,08	Header, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 6, mounting: Soldering
1902783	MSTBA 2,5/ 6-G-5,08 THT	Header, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 6, mounting: SMD/THT
1770986	MSTBA 2,5/ 6-G-5,08-LA	Header, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 6, mounting: Soldering
1850479	MSTBO 2,5/ 6-GL-5,08	Header, nominal current: 8 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 6, mounting: Soldering
1847149	MSTBO 2,5/ 6-GR-5,08	Header, nominal current: 8 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 6, mounting: Soldering
1758050	MSTBV 2,5/ 6-G-5,08	Header, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 6, mounting: Soldering
1755778	MSTBVA 2,5/ 6-G-5,08	Header, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 6, mounting: Soldering
1902851	MSTBVA 2,5/ 6-G-5,08 THT	Header, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 6, mounting: SMD/THT
1735840	MSTBW 2,5/ 6-G-5,08	Header, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 6, mounting: Soldering
1769502	SMSTB 2,5/ 6-G-5,08	Header, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 6, mounting: Soldering
1767410	SMSTBA 2,5/ 6-G-5,08	Header, nominal current: 12 A, rated voltage: 250 V, pitch: 5.08 mm, no. of positions: 6, mounting: Soldering

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