

Female insert - VS-MSTBAH 2,5/ 5-GB-5,08-BK-A - 1657915

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MSTB contact insert, for PCB assembly, 24 V, 5-pos., with angled solder pins, RAL 9005 (black), for panel mounting frame VS-PPC-F2-MSTB-...-1R-P



Key Commercial Data

Packing unit	50 pc
GTIN	 4 046356 132497
GTIN	4046356132497

Technical data

Dimensions

Type	Male
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Ambient conditions

Ambient temperature (operation)	-40 °C ... 70 °C
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General data

Note	This product corresponds to the PROFINET Cabling and Interconnection Technology Guideline for PROFINET regulations, version 2.00, order no: 2.252, Chapter 11 Connectors for 24 Volt Power Supply Cabling and Chapter 13 Application specific Cabling and Interconnection Technology (AIDA)
Number of positions	5
Alternative short product description	Contact insert for PCB mounting
Rated voltage (III/3)	24 V
COMBICON connection data	2.5 mm ²
Connection method	Printed circuit connection
Contact material	Copper alloy
Contact carrier material	PBT
Contact surface material	Gold over nickel

Characteristics head 2

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Technical data

Characteristics head 2

Color	black
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Standards and Regulations

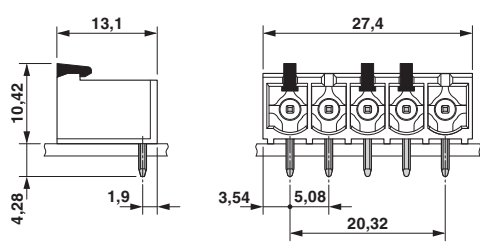
Connection in acc. with standard	CUL
Flammability rating according to UL 94	V0

Environmental Product Compliance

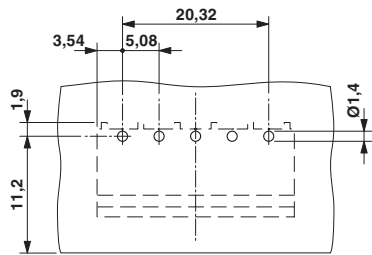
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Dimensional drawing



Drilling diagram



Drilling diagram

MSTB contact insert

Approvals

Approvals

Approvals

EAC / cULus Recognized

Ex Approvals

Approval details

EAC		B.01742
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Approvals

cULus Recognized  http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm E118976-20080903	
Nominal voltage UN	24 V
Nominal current IN	16 A

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PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>