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

package_quantity	50
GTIN	4046356132497

Technical data

Mechanical characteristics

Number of positions	5
Insertion/withdrawal cycles	≥ 100
Connection method	Printed circuit connection
Color	black

Ambient conditions

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

Material data

Inflammability class according to UL 94	V0
Contact carrier material	PBT
Contact material	Copper alloy
Contact surface material	Gold over nickel

Electrical characteristics

Number of positions	5
Rated current	16 A

classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701

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classifications

eCl@ss

eCl@ss 6.0	27261204
eCl@ss 7.0	27440205
eCl@ss 8.0	27440205

ETIM

ETIM 3.0	EC000438
ETIM 4.0	EC000438
ETIM 5.0	EC000438

UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501

approvals

UL Recognized / cUL Recognized / GOST / cULus Recognized /

Approval details

UL Recognized

Nominal voltage UN	24 V
Nominal current IN	16 A
mm²/AWG/kcmil	

cUL Recognized

Nominal voltage UN	24 V
Nominal current IN	16 A
mm²/AWG/kcmil	

GOST

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approvals

cULus Recognized

accessories

Panel mounting frame

VS-PPC-F2-MSTB-MNNA-1R-P - 1608087



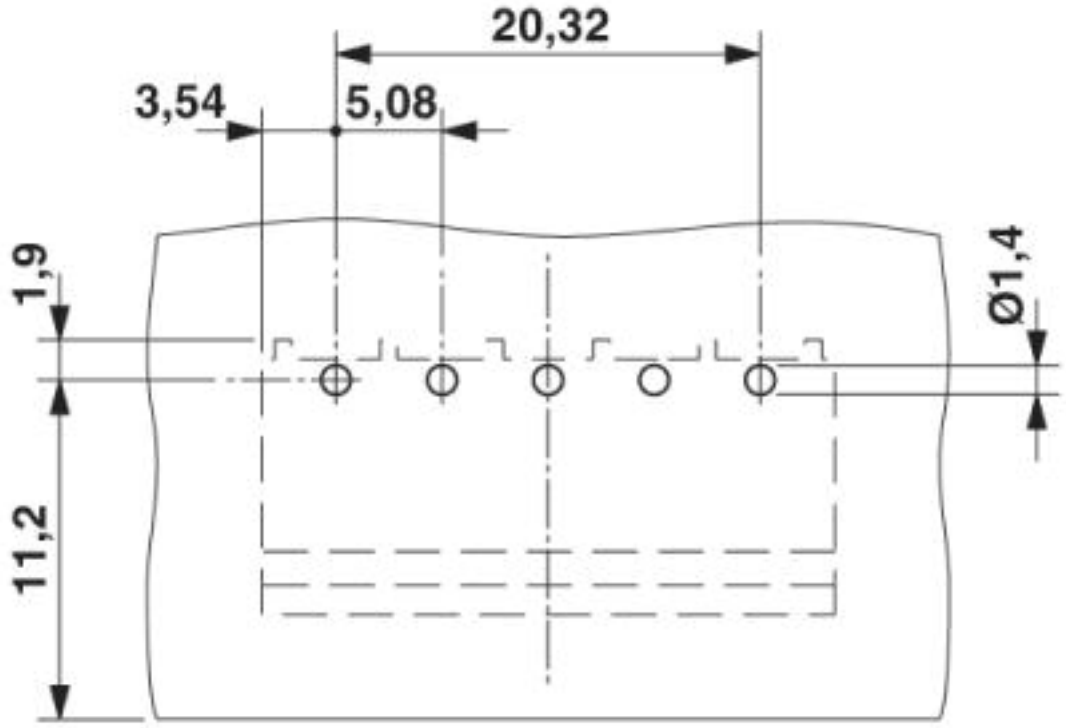
VS-PPC-F2-MSTB-POBK-1R-P - 1608281



Drawings

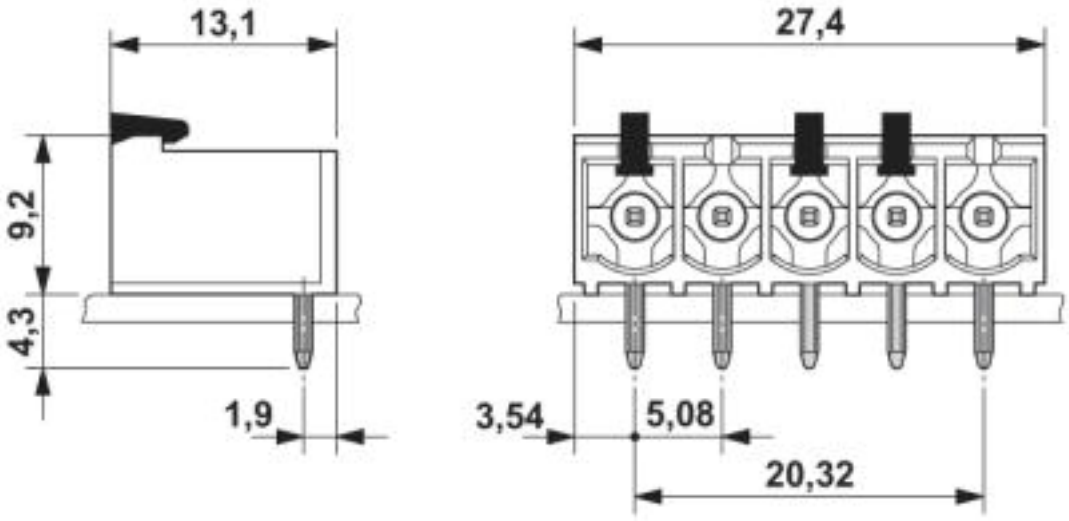
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Drilling diagram



Drilling diagram

Dimensioned drawing



MSTB contact insert

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