Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

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Pin strip - PST 1,0/10-3,5 R56 - 1720288

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Header, Nominal current: 8 A, Rated voltage (III/2): 250 V, Number of positions: 10, Pitch: 3.5 mm, Color: black, Contact surface: Tin, Assembly: Taped SMD/THT/THR components, Voltage and current depend on the plug-in terminal block used.

Product Features

- Pin strip with pad pushed on for suction pipette for optional tape-on-reel packing
- Various pin lengths and pin geometries available on request
- 3.5 mm pitch
- Pin strip available in machine-capable packaging (tube magazine or tape)
- Optimum pin geometry so as to not damage the plug
- Reflow solderable pin strip, optimized for COMBICON compact connectors

Key commercial data

Packing unit	1 pc
Minimum order quantity	250 pc
Weight per Piece (excluding packing)	22.22 GRM
Custom tariff number	85366990
Country of origin	Germany

Technical data

Dimensions

Length	2.8 mm
Pitch	3.5 mm
Dimension a	31.5 mm
Pin dimensions	1 mm
Pin spacing	3.50 mm
Hole diameter	1.2 mm

General

Pin strip - PST 1,0/10-3,5 R56 - 1720288

Technical data

General

Range of articles	PST 1,0/..-V
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)	250 V
Rated voltage (II/2)	250 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	8 A (depends on the plug used)
Maximum load current	8 A (depends on the plug used)
Insulating material	PA
Inflammability class according to UL 94	V0
Color	black
Number of positions	10

Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260701
eCl@ss 6.0	27260704
eCl@ss 7.0	27440402
eCl@ss 8.0	27440402

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002637
ETIM 5.0	EC002637

UNSPSC

UNSPSC 6.01	30211801
UNSPSC 7.0901	39121432
UNSPSC 11	34131203
UNSPSC 12.01	39121432
UNSPSC 13.2	39121432

Pin strip - PST 1,0/10-3,5 R56 - 1720288

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / GOST / GOST / SEV / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

UL Recognized

	B
Nominal current IN	10 A
Nominal voltage UN	300 V

cUL Recognized

	B
Nominal current IN	10 A
Nominal voltage UN	300 V

GOST

GOST

SEV

mm²/AWG/kcmil	0.5

Pin strip - PST 1,0/10-3,5 R56 - 1720288

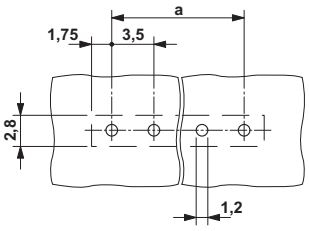
Approvals

Nominal current IN	4 A
Nominal voltage UN	160 V

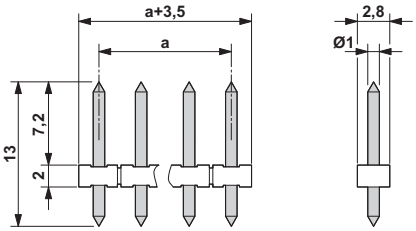
cULus Recognized

Drawings

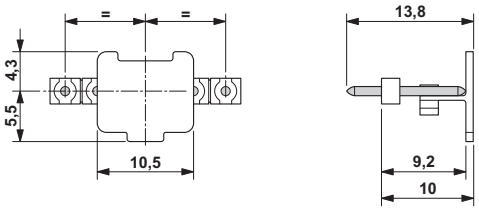
Drilling diagram



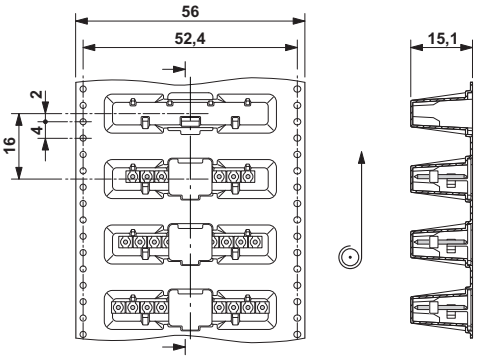
Dimensioned drawing



Dimensioned drawing



Dimensioned drawing



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