

**FFKDS/V-2,54**

Order No.: 1791813

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1791813>

Printed circuit terminal block, nominal current: 6 A, rated voltage: 63 V, pitch: 2.54 mm, no. of positions: 1, mounting: Soldering, type of connection: Spring-cage connection, connection direction from the conductor to the PCB: 90°

**Commercial data**

EAN	4017918044442
Pack	100 Pcs.
Customs tariff	85369010
Weight/Piece	0.000549 KG
Catalog page information	Page 93 (CC-2007)

**Product notes**

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



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**Technical data****Dimensions / positions**

Pitch	2.54 mm
Number of positions	1
Pin dimensions	0,5 x 0,8 mm
Hole diameter	1.1 mm

#### Technical data

Insulating material group	I
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/2)	160 V
Rated voltage (II/2)	320 V
Connection in acc. with standard	EN-VDE
Nominal current $I_N$	6 A
Nominal voltage $U_N$	63 V
Nominal cross section	0.5 mm <sup>2</sup>
Maximum load current	6 A (with 0.5 mm <sup>2</sup> conductor cross section)
Insulating material	PA
Inflammability class acc. to UL 94	V0
Stripping length	11 mm

#### Connection data

Conductor cross section solid min.	0.14 mm <sup>2</sup>
Conductor cross section solid max.	0.5 mm <sup>2</sup>
Conductor cross section stranded min.	0.14 mm <sup>2</sup>
Conductor cross section stranded max.	0.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	20

#### Certificates / Approvals

Approval logo



#### CSA

Nominal voltage $U_N$	150 V
Nominal current $I_N$	6 A
AWG/kcmil	20

**CUL**

Nominal voltage $U_N$	150 V
Nominal current $I_N$	6 A
AWG/kcmil	26-20

**UL**

Nominal voltage $U_N$	150 V
Nominal current $I_N$	6 A
AWG/kcmil	26-20
Certification	CCA, CSA, CUL, KEMA, UL

**Accessories**

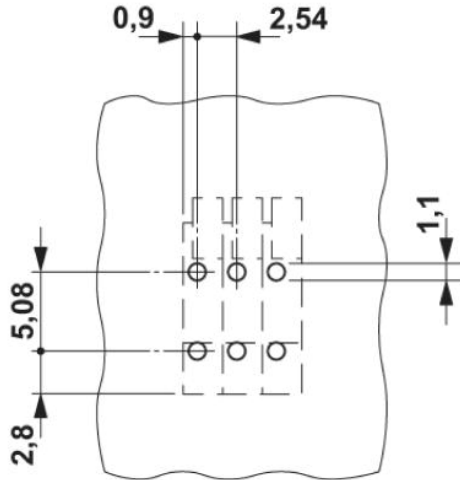
Item	Designation	Description
<b>Marking</b>		
1051993	B-STIFT	Marker pen, for manual labeling of unprinted Zack strips, smear-proof and waterproof, line thickness 0.5 mm
0804853	SK 2,54/2,8:FORTL.ZAHLEN	Marker card, printed horizontally, self-adhesive, 10-section marker strip, 14 identical decades marked 1-10, 11-20 etc. up to 91-100, sufficient for 140 terminal blocks
0804879	SK 2,54/2,8:SO	Marker card, special printing, self-adhesive, labeled acc. to customer requirements, 14 identical marker strips per card, max. 25-position labeling per strip, color: White
0805205	SK 2,8 WH:REEL	Self-adhesive Marker strips, unprinted, material off the roll, for individual labeling with thermal transfer printer CMS-THERMO X1, can be separated using optional cutter CMS-CUTTER X1, free choice of pitch, 1 roll= 90 m
0803883	SK U/2,8 WH:UNBEDRUCKT	Unprinted marker cards, DIN A4 format, pitch as desired, self-adhesive, with 50 stamped marker strips, 185 mm strip length, can be labeled with the CMS system or manually with the M-PEN

**Additional products**

Item	Designation	Description
<b>General</b>		
1791855	FFKDSA1/V-5,08	End terminal block, 5.08 mm wide, necessary at the end of a row of terminal blocks, for vertical connection

## Drawings

### Drilling diagram



### Dimensioned drawing

