

Printed-circuit board connector - ZEC 1,5/ 4-ST-7,5C2,4 R1,4NZX6 - 1998182

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)

Direct connector, Nominal current: 10 A, Number of positions: 4, Pitch: 7.5 mm, Connection method: Spring-cage connection, Color: green, Contact surface: Tin, Mounting: Direct plug-in method



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	50 pc
Weight per Piece (excluding packing)	8.4 g
Custom tariff number	85366990
Country of origin	Germany

Technical data

Dimensions

Pitch	7.50 mm
Dimension a	22.5 mm

General

Range of articles	ZEC 1,5/..-ST
Rated voltage (III/3)	400 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	10 A
Nominal cross section	1.5 mm ²
Number of positions	4

Connection data

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	1.5 mm ²
Conductor cross section flexible min.	0.2 mm ²
Conductor cross section flexible max.	1.5 mm ²
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.25 mm ²
Conductor cross section flexible, with ferrule without plastic sleeve max.	1.5 mm ²

Printed-circuit board connector - ZEC 1,5/ 4-ST-7,5C2,4 R1,4NZX6 - 1998182

Technical data

Connection data

Conductor cross section flexible, with ferrule with plastic sleeve min.	0.25 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve max.	1.5 mm ²
Conductor cross section AWG min.	24
Conductor cross section AWG max.	16
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	0.5 mm ²
Minimum AWG according to UL/CUL	26
Maximum AWG according to UL/CUL	14

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CUL

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	27440309
eCl@ss 9.0	27440309

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002637
ETIM 5.0	EC002638

UNSPSC

UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409

Printed-circuit board connector - ZEC 1,5/ 4-ST-7,5C2,4 R1,4NZX6 - 1998182

Approvals

Approvals


Approvals


UL Recognized / VDE Gutachten mit Fertigungsüberwachung / cUL Recognized / IECCEB CB Scheme / CCA / EAC / EAC / cULus Recognized


Ex Approvals

Approvals submitted

Approval details

UL Recognized 

VDE Gutachten mit Fertigungsüberwachung 

cUL Recognized 

IECCEB CB Scheme 


CCA

EAC

EAC

Printed-circuit board connector - ZEC 1,5/ 4-ST-7,5C2,4 R1,4NZX6 - 1998182

Approvals

cULus Recognized  US

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Phoenix Contact:](#)

[1998182](#)