imall

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!



Contact us

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Base strip - DFK-PC 4/10-G-7,62-FS4,8 - 1861235

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Plug component, Nominal current: 15 A, Rated voltage (III/2): 400 V, Number of positions: 10, Pitch: 7.62 mm, Connection method: Solder/Slip-on connection, Color: green, Contact surface: Tin, Assembly: Direct mounting

The figure shows a 5-pos. version of the product

Product Features

- ☑ Can be plugged into PC 4 and PC 5 plugs
- Slip-on plug-in connection on the inside of the device (solder connection available on request)
- ☑ Lateral mounting flanges (for screw set see accessories)
- Feed-through connectors for a panel thickness of 1 to 5 mm



Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	22.49 GRM
Custom tariff number	85366990
Country of origin	Poland

Technical data

Dimensions

Pitch	7.62 mm
Dimension a	68.58 mm

General

Range of articles	DFK-PC 4/G -FS4,8
Insulating material group	I
Rated surge voltage (III/3)	6 kV
Rated surge voltage (III/2)	6 kV
Rated surge voltage (II/2)	6 kV
Rated voltage (III/3)	400 V



Base strip - DFK-PC 4/10-G-7,62-FS4,8 - 1861235

Technical data

General

Rated voltage (III/2)	400 V
Rated voltage (II/2)	800 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	15 A
Nominal cross section	4 mm ²
Maximum load current	15 A
Insulating material	РА
Inflammability class according to UL 94	V2
Number of positions	10

Connection data

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	4 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	10

Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27141190
eCl@ss 6.0	27260704
eCl@ss 7.0	27440402
eCl@ss 8.0	27440402

ETIM

ETIM 3.0	EC001283
ETIM 4.0	EC001283
ETIM 5.0	EC001283

UNSPSC

UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409



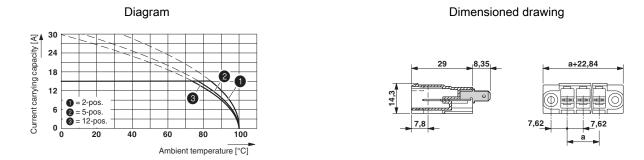
Base strip - DFK-PC 4/10-G-7,62-FS4,8 - 1861235

Classifications

UNSPSC

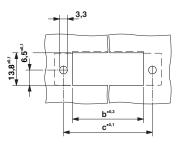
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409

Drawings



Derating curve for: PC 4/..-ST-7,62 with DFK-PC 4/..-G-7,62-FS4,8

Dimensioned drawing



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