

Printed-circuit board connector - BCP-381F-15 GY - 5435242

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Plug component, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 15, Pitch: 3.81 mm, Connection method: Screw connection, Color: signal grey, Contact surface: Tin



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



Key commercial data

Packing unit	1 pc
Minimum order quantity	100 pc
Weight per Piece (excluding packing)	11.79 GRM
Custom tariff number	85366990
Country of origin	China

Technical data

Dimensions

Height	11.1 mm
Pitch	3.81 mm
Dimension a	53.34 mm

General

Range of articles	BCP-F
Insulating material group	
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)	160 V
Rated voltage (II/2)	320 V
Connection in acc. with standard	EN-VDE



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Technical data

General

Nominal current I _N	8 A
Nominal cross section	1.5 mm²
Maximum load current	8 A (with 1.5 mm² conductor cross section)
Insulating material	PA
Inflammability class according to UL 94	V0
Internal cylindrical gage	A1
Stripping length	7 mm
Number of positions	15
Screw thread	M2
Tightening torque, min	0.22 Nm
Tightening torque max	0.25 Nm

Connection data

0.2 mm ²
1.5 mm ²
0.2 mm ²
1.5 mm²
0.25 mm ²
1.5 mm²
0.25 mm²
0.5 mm²
24
16
0.2 mm ²
0.5 mm ²
0.25 mm ²
0.75 mm ²
0.25 mm ²
0.34 mm ²
0.5 mm²
0.5 mm²
30
14



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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	27261101
eCl@ss 7.0	27440401
eCl@ss 8.0	27440401

ETIM

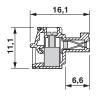
ETIM 3.0	EC001121
ETIM 4.0	EC002638
ETIM 5.0	EC002638

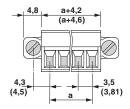
UNSPSC

UNSPSC 6.01	30211801
UNSPSC 7.0901	39121432
UNSPSC 11	39121432
UNSPSC 12.01	39121409
UNSPSC 13.2	39121432

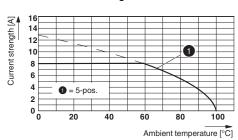
Drawings

Dimensioned drawing





Diagram



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