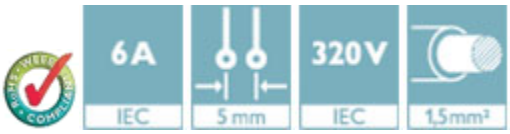
Printed-circuit board connector - QC 1,5/ 7-ST COD FTTH - 1712487

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Plug component, Nominal current: 6 A, Rated voltage (III/2): 320 V, Number of positions: 7, Pitch: 5 mm, Connection method: Displacement connection, Color: green, Contact surface: Tin



Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	20.0 g
Custom tariff number	85366990
Country of origin	China

Technical data

Dimensions

Pitch	5.00 mm
Dimension a	30 mm

General

Range of articles	QC 1,5/..-ST
Type of contact	Female connector
Number of positions	7
Connection method	Displacement connection
Insulating material group	I
Rated surge voltage (III/3)	4 kV
Rated surge voltage (III/2)	4 kV
Rated surge voltage (II/2)	4 kV
Rated voltage (III/3)	250 V
Rated voltage (III/2)	320 V
Rated voltage (II/2)	400 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	6 A
Nominal cross section	1.5 mm²
Maximum load current	6 A
Insulating material	PA

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Technical data

General

Flammability rating according to UL 94	V0

Connection data

Conductor cross section solid min.	0.2 mm²
Conductor cross section solid max.	1.5 mm²
Conductor cross section flexible min.	0.2 mm²
Conductor cross section flexible max.	1.5 mm²
Conductor cross section AWG min.	24
Conductor cross section AWG max.	16
Minimum AWG according to UL/CUL	24
Maximum AWG according to UL/CUL	16
Wire diameter incl. insulation	3 mm

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CUL
Flammability rating according to UL 94	V0

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	EC002638
ETIM 5.0	EC002638

UNSPSC

UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409

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Classifications

UNSPSC

UNSPSC 12.01	39121409
UNSPSC 13.2	39121409

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

UL Recognized

cUL Recognized

EAC

cULus Recognized

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