

Printed-circuit board connector - CCDN 2,5/ 2-G1F-5,08 P26 THR - 1753307

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>)

Header, Nominal current: 12 A, Rated voltage (III/2): 400 V, Number of positions: 2, Pitch: 5.08 mm, Color: black, Contact surface: Tin, Mounting: Taped SMD/THT/THR components



The figure shows a 10-pos. version with 20 contacts

Why buy this product

- ✓ Can be specially combined with FKCNC 2,5 compact spring-cage plug
- ✓ Plug-in direction parallel to the PCB
- ✓ Standard pin length of 2.6 mm
- ✓ Minimal space required on the PCB
- ✓ Double-level base strip without offset levels
- ✓ Use in SMT reflow processes



Key commercial data

Packing unit	50 pc
Minimum order quantity	50 pc
GTIN	 4 046356 324243
Weight per Piece (excluding packing)	5.72 g
Custom tariff number	85366990
Country of origin	Germany
Note	Made to Order (non-returnable)

Technical data

Dimensions

Length	17.6 mm
Pitch	5.08 mm
Dimension a	5.08 mm
Pin dimensions	1 x 1
Hole diameter	1.6 mm

Printed-circuit board connector - CCDN 2,5/ 2-G1F-5,08 P26 THR - 1753307

Technical data

General

Range of articles	CCDN 2,5/...-G1F-THR
Insulating material group	IIIa
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)	320 V
Rated voltage (III/2)	400 V
Rated voltage (II/2)	400 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	12 A
Maximum load current	12 A
Insulating material	LCP
Inflammability class according to UL 94	V0
Color	black
Number of positions	2

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	27440402

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002637
ETIM 5.0	EC002637

UNSPSC

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

Printed-circuit board connector - CCDN 2,5/ 2-G1F-5,08 P26 THR - 1753307

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

UL Recognized 		
	B	D
Nominal current I _N	10 A	10 A
Nominal voltage U _N	300 V	300 V

cUL Recognized 		
	B	D
Nominal current I _N	10 A	10 A
Nominal voltage U _N	300 V	300 V

EAC

cULus Recognized 
--

Drawings

THR - 1753307

Dimensioned drawing

