

PTSM 0,5/ 4-P-2,5

Order No.: 1778858

<http://eshop.phoenixcontact.net/phoenix/treeViewClick.do?UID=1778858>

Plug component, Nominal current: 6 A, Rated voltage (III/2): 160 V,
Pitch: 2.5 mm, Metal surface: Tin-plated

Commercial data

EAN	4046356530064
Note	Made-to-order
sales group	E430
Pack	250 pcs.
Customs tariff	85369010
Weight/Piece	0.0011 KG
Catalog page information	Page 183 (NTK-2010)

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Technical data**Dimensions / positions**

Pitch	2.5 mm
Dimension a	0.0075 mm
Number of positions	4

Technical data

Range of articles	PTSM 0,5/ -P
Insulating material group	I
Rated surge voltage (III/3)	2500 kV

Rated surge voltage (III/2)	2500 kV
Rated surge voltage (II/2)	2500 kV
Rated voltage (III/2)	160 V
Rated voltage (II/2)	320 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	6 A
Nominal voltage U_N	100 V
Nominal cross section	0.0000005 mm ²
Maximum load current	6 A
Insulating material	PA
Inflammability class acc. to UL 94	V0
Stripping length	0.006 mm

Connection data

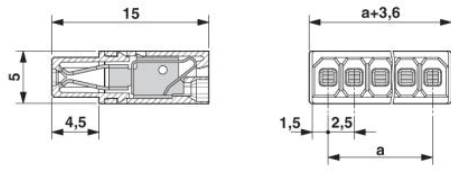
Conductor cross section solid min.	0.00000014 mm ²
Conductor cross section solid max.	0.0000005 mm ²
Conductor cross section stranded min.	0.0000002 mm ²
Conductor cross section stranded max.	0.0000005 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.00000025 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	0.0000005 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	20

Accessories

Item	Designation	Description
Tools		
1205202	SZS 0,4X2,0	Mikro-Schraubendreher, Schlitz, Größe: 0,4x2,0x60 mm, 2-Komponentengriff, mit Abrollschutz und drehbarer Kappe

Diagrams/Drawings

Dimensioned drawing



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