

Test plugs - PRC 5-TC-FS6 8-21 - 1621325


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PRC test plug, 2000 plug cycles, can be released by hand, black, 5-pos., 1.5 mm² ... 6 mm² / 690 V / 35 A, with screw connection for cables with an outside diameter of 8 mm ... 21 mm.

RoHS

Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 914727
GTIN	4046356914727

Technical data

General data

Number of positions	5
Protection class	II
Color	black
Locking type	Snap-in locking
Insertion/withdrawal cycles	2000 ()
Pull-out-force	175 N ± 50 N
Insertion force	40 N ± 10 N
Degree of protection (when plugged in)	IP66 / IP68 (2m / 24h) / IP69K

Connection data

Rated current	30 A (with 6 mm ² conductor cross section)
Rated voltage (III/2)	690 V
Conductor cross section flexible min.	1.5 mm ²
Conductor cross section flexible max.	6 mm ²
Conductor cross section solid min.	1.5 mm ²
Conductor cross section solid max.	6 mm ²
Stripping length	12 mm
Torque	1 Nm

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Technical data

Connection data

Type of contact	Socket
Stripping length of the sheath	50 mm

Material data

Contact material	Cu
Contact surface material	silver-plated
Contact carrier material	PPE
Material of grip body	PPE
Flammability rating according to UL 94	V0

Standards and Regulations

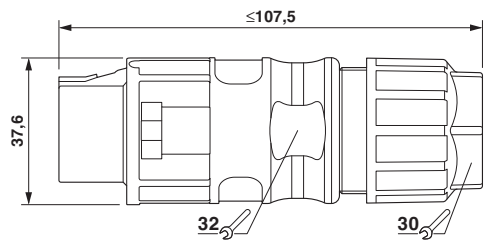
Flammability rating according to UL 94	V0
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Environmental Product Compliance

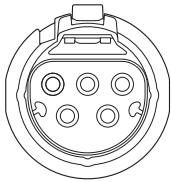
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Dimensional drawing



Schematic diagram



Connector pin assignment

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

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Approvals

EAC



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