

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

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PRC test plug, black, 5-pos., 1.5 mm<sup>2</sup> ... 6 mm<sup>2</sup>/630 V/30 A, with screw connection, for cables with a diameter of 8 mm ... 21 mm.



# **Key Commercial Data**

Packing unit	1 pc
Weight per Piece (excluding packing)	100.0 g
Custom tariff number	85366990
Country of origin	Germany

## Technical data

#### General data

Number of positions	5
Protection class	III
Color	black
Locking type	Snap-in locking
Insertion/withdrawal cycles	1000
Pull-out-force	150 N ± 50 N
Insertion force	40 N ±10 N

#### Connection data

Rated current	30 A (with 6 mm² conductor cross section)
Rated voltage (III/2)	690 V
Conductor cross section flexible min.	1.5 mm²
Conductor cross section flexible max.	6 mm <sup>2</sup>
Conductor cross section solid min.	1.5 mm²
Conductor cross section solid max.	6 mm <sup>2</sup>
Torque	1 Nm



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# Technical data

#### Connection data

Type of contact	Screw contacts	
Material data		
Contact material	Cu	
Contact surface material	silver-plated	
Contact carrier material	PPE	
Material of grip body	PPE	
Inflammability class according to UL 94	V0	

## Classifications

# eCl@ss

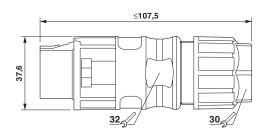
eCl@ss 5.1	27061801
eCl@ss 6.0	27061801
eCl@ss 8.0	27141148

## **ETIM**

ETIM 4.0	EC002255
ETIM 5.0	EC002555

# Drawings

## Dimensional drawing



## Schematic diagram



Connector pin assignment

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