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Product Type: **Housing**

Operating Voltage: **600 VDC**

Connector System: **Wire-to-Panel**

Number of Positions: **7**

Sealable: **No**

[All CPC SERIES 3 \(16\)](#)

Features

Product Type Features

Product Type	Housing
Connector System	Wire-to-Panel
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Housing Type	Receptacle
Contact Type	Socket
Shell Type	All Plastic

Configuration Features

Number of Positions	7
Number of Power Positions	7
Number of Signal Positions	0

Electrical Characteristics

Operating Voltage	600 VAC
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Contact Features

Reverse Gender	Reverse
Contact Current Rating (Max)	32 A
Contact Protection	With



Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Panel Mount Feature Type	Flange with Mounting Holes
Screw & Hole Thread Size	1-3/8 - 18 UNEF-2A
Connector Mounting Type	Panel
Mating Alignment	With
Mating Retention	With
Panel Mount Feature	Without

Housing Features

Housing Color	Black
Housing Material	PA 6.6 GF
Shell Size	23
UL Flammability Rating	UL 94V-0

Usage Conditions

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
Shielded	No
Fluid Resistance	None

Operation/Application

Circuit Application	Power
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Packaging Features

Packaging Method	Standard
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Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUL 2019 (201) Candidate List Declared Against: JAN 2018 (181) Does not contain REACH SVHC
EU REACH Regulation (EC) No. 1907/2006	