# 207825-3 × OBSOLETE

## AMP | AMP CPC

TE Internal #: 207825-3

TE Internal Description: CPC RCPT ASSEMBLY SIZE 11-4

View on TE.com >



Connectors > Power Connectors > Circular Power > Circular Power Connectors



Product Type: Connector Assembly

Connector System: Wire-to-Board, Wire-to-Panel

Number of Positions: 4

Sealable: Yes

Housing Type: Receptacle

## **Features**

# **Product Type Features**

Product Type	Connector Assembly
Connector System	Wire-to-Board, Wire-to-Panel
Sealable	Yes
Housing Type	Receptacle
Contact Type	Pin
Shell Type	All Plastic
Configuration Features	
Number of Positions	4
Number of Power Positions	0

# **Contact Features**

Reverse Gender	Standard	

4

#### Mechanical Attachment

Number of Signal Positions

Panel Mount Feature Type	Flange with Threaded Inserts
Connector Mounting Type	Panel
Mating Alignment	With
Mating Retention	With
Panel Mount Feature	With

# **Housing Features**



Shell Size	11
UL Flammability Rating	UL 94V-0
Dimensions	
	1.499 in
Usage Conditions	
Fluid Resistance	Immersion

## **Product Compliance**

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

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUL 2019 (201) Candidate List Declared Against: JUN 2016 (169) Does not contain REACH SVHC
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUL 2019 (201) Candidate List Declared Against: JUN 2016 (169)
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Wave solder capable to 265°C

#### Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

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