

182649-1 Product Details

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CPC (Circular Plastic) and Circular Metal-Shell Connectors

17-14 CPC PLUG RS

182649-1

TE Internal Number: 182649-1

Active

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Product Highlights [View All](#)

- Housing
- Connector Style = Plug
- 14 Positions
- 14 Signal Positions
- 0 Power Positions

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Please Note:

Use the Product Drawing for all design activity

Product Type Features

Connector Type	Housing
Mount Angle	Straight
Shell Size	17
Shell Type	All Plastic
Product Series	Series 1
Thread Size	15/16-20 UNEF-2A
Sealed	No

Mechanical Attachment

Mount	Free Hanging
Mating Retention Type	Threaded Coupling

Contact Features

Contact Type	Pin
Reverse Gender	Reverse

Housing Features

Connector Style	Plug
Mating Alignment Type	Keyed
Housing Material	Thermoplastic
Housing Color	Black

Configuration Features

Number of Positions	14
Number of Signal Positions	14
Number of Power Positions	0
Environmental Protection	Without
Reverse Numbering	Without

Industry Standards

VDE Tested	No
RoHS/ELV Compliance	RoHS compliant, ELV compliant
Lead Free Solder Processes	Not relevant for lead free process
RoHS/ELV Compliance History	Always was RoHS compliant
UL Flammability Rating	UL 94V-0
UL Rating	Recognized
CSA Certified	Yes

Environmental

Fluid Resistance	None
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Other

Brand	AMP
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