

# 1977891-1 Product Details

[Share](#) | [Print](#) | [Email](#)


Active

## CPC (Circular Plastic) and Circular Metal-Shell Connectors

SLD CPC RCPT ASSY,23-16,STD SX, UV RESIS

**1977891-1**

TE Internal Number: 1977891-1

**Product Highlights** [View All](#)

- Housing
- Connector Style = Receptacle
- 16 Positions
- 12 Signal Positions
- 4 Power Positions

[Pricing & Availability](#)

[Request Sample](#)

[Add to My Part List](#)

[Buy Product through Distributor](#)

Feedback

[Documents](#) | [Features](#) | [Compliance](#)

**Please Note:**  
Use the Product Drawing for all design activity

Product Type Features	
Connector Type	Housing
Mount Angle	Straight
Shell Size	23
Shell Type	All Plastic
Product Series	Series 6
Thread Size	1-3/8 - 18 UNEF-2A
Sealed	Yes

  

Mechanical Attachment	
Mount	Free Hanging
Mating Retention Type	Threaded Coupling

  

Termination Features	
Seal Type	Peripheral, Wire Entry

  

Contact Features	
Contact Type	Pin
Reverse Gender	Standard

  

Housing Features	
Connector Style	Receptacle
Mating Alignment Type	Keyed
Housing Material	Nylon 6/6 (UV Resistant)
Housing Color	Black

Configuration Features	
Number of Positions	16
Number of Signal Positions	12
Number of Power Positions	4
Environmental Protection	With
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

  

Environmental	
Fluid Resistance	Immersion

  

Other	
Brand	AMP

**Related Products**

Not quite the product you're looking for?  
[Find Similar Products](#)

[View Part in Product Feature Selector](#)

[Check for Tooling](#)