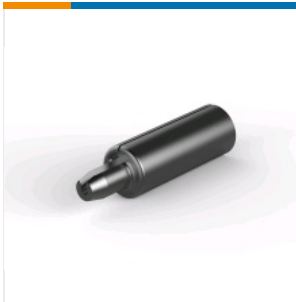




PCB TERMINALS



TE CONNECTIVITY (TE)

TERM.,AMP-BARREL,0.125,CLEANED

FASTON | Special Purpose Terminals

552699-1

TE Internal Number: 552699-1

Always EU RoHS/ELV Compliant

PCB Thickness (Recommended) **1.57 – 2.39 mm [.062 – .094 in]**

PCB Hole Diameter **1.55 – 1.65 mm [.061 – .065 in]**

Wire Insulation Diameter (Max) **2.2 mm [.086 in]**

Wire Size (AWG) **28 – 18**

Wire Size (mm²) **.08 – .9**

✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

Product Drawings

[TERMINAL, AMP BARREL, .125 DIA](#)

PDF
English

CAD Files

[3D PDF](#)

PDF
English

[Customer View Model](#)

2D_DXF.ZIP
English

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

Catalog Pages/Data Sheets

[PRINTED CIRCUIT BOARD TERMINALS AND DISCONNECTS](#)

PDF
English

Product Specifications

Application Specification

[AMP-BARREL Terminals](#)

PDF
English

[AMP-BARREL Terminals](#)

TIF
English

Qualification Test Report

[AMP-BARREL* Terminals](#)

PDF
Japanese

[AMP-BARREL* Terminals](#)





TIF
Japanese

Please review product documents or [contact us](#) for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

Product Type Features	Wire Cutoff	No
	Applies To	Printed Circuit Board
Configuration Features	Wires per Terminal	1, 2
Body Features	Plating Material	Pre-Tin
Contact Features	Contact Plating Material	Tin
Dimensions	PCB Thickness (Recommended)	1.57 – 2.39 mm [.062 – .094 in]
	PCB Hole Diameter	1.55 – 1.65 mm [.061 – .065 in]
	Wire Insulation Diameter (Max)	2.2 mm [.086 in]
	Wire Size (AWG)	28 – 18
	Wire Size (mm ²)	.08 – .9
Packaging Features	Packaging Method	Tub
	Packaging Quantity	7500
Other	Comment	Accepts two wires of the same type that may vary in size by one wire gage., Has tough insulation cutting feature in wire slot (See Detail A in illustration). These barrels are not recommended for smaller standard wires.

Product Compliance [Statement of Compliance PDF](#)
[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

INSERTION & EXTRACTION TOOLS	CRIMP WIRE PINS & TABS	SURFACE MOUNT RESISTORS	WIRE-TO-BOARD HEADERS & RECEPTACLES
 <p>STUFFER, WIRE, AMP-BARREL, YELLOW 552714-1</p>	 <p>125 PIN REC 22-18 014BR 63381-1</p>	 <p>RLP73V 2B R012 5% 5K RL RLP73V2BR012JTD</p>	 <p>05P MTA100 SHRD HDR ASST RA FL 2-644803-5</p>
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