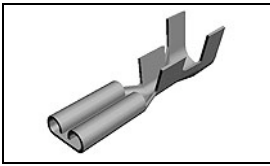


60197-1 Product Details

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60197-1

TE Internal Number: 60197-1

Active

[View 3D PDF](#)

FASTON Uninsulated Receptacles & Housings

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Terminal
- Terminal Type = Receptacle
- Mating Area Interface Dimensions = 2.79 x 0.81 mm
- Board Mount = No
- Receptacle Style = Straight

[View all Features](#)

Quick Links

- [Pricing & Availability](#)
- [Search for Tooling](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

[Add to My Part List](#) [Request Sample](#) [Find Similar Products](#) [Buy Product](#)

Documentation & Additional Information

Product Drawings:

- [RECEPTACLE, FASTON, .110 SERIES](#) (PDF, English)

Catalog Pages/Data Sheets:

- [82004 FASTON Terminals \(Insulated and Uninsulated\) C...](#) (PDF, English)

Product Specifications:

- None Available

Application Specifications:

- [FASTON Straight Receptacles with "F-" Crimp Feature](#) (PDF, English)
- [Wire Preparation And Crimp Inspection Guide](#) (PDF, English)

Instruction Sheets:

- None Available

CAD Files: (CAD Format & Compression Information)

- [2D Drawing](#) (DXF, Version T)
- [3D Model](#) (IGES, Version T)
- [3D Model](#) (STEP, Version T)

[List all Documents](#)

Additional Product Images:

- [Product Photo](#)
- [Tab Configuration \(Line Art\)](#)

Related Products:

- [Tooling](#)

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

- Product Type = Terminal
- Receptacle Style = Straight
- Insulation Support = Insulation Support
- Wire/Cable Type = Stranded
- Insertion Force = Normal
- Finish = Pre-Tin

Mechanical Attachment:

- Board Mount = No

Termination Features:

- Crimp Type = F-Crimp

Dimensions:

- Mating Area Interface Dimensions (mm [in]) = 2.79 x 0.81 [.110 x .032]
- Insulation Diameter (mm [in]) = 1.52-2.54 [.060-.100]

Body Features:

- Weld Tab = Without
- Wire Range (mm [AWG]) = 0.30-0.90² [22-18]
- Material = Brass
- Stock Thickness (mm [in]) = 0.25 [0.010]

Contact Features:

- Terminal Type = Receptacle

Industry Standards:

- 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 Rating = Listed
- CSA Certified = Yes

Conditions for Usage:

- For Hermetic Header Tab = No

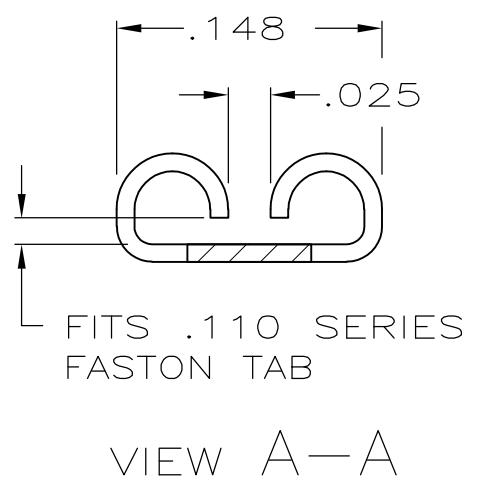
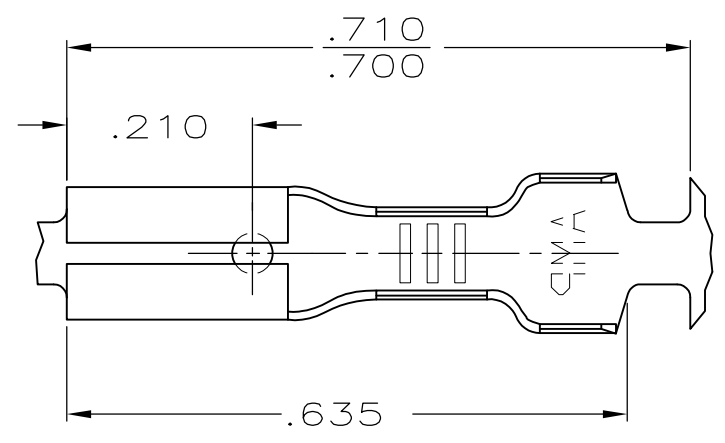
Packaging Features:

- Packaging Method = Strip

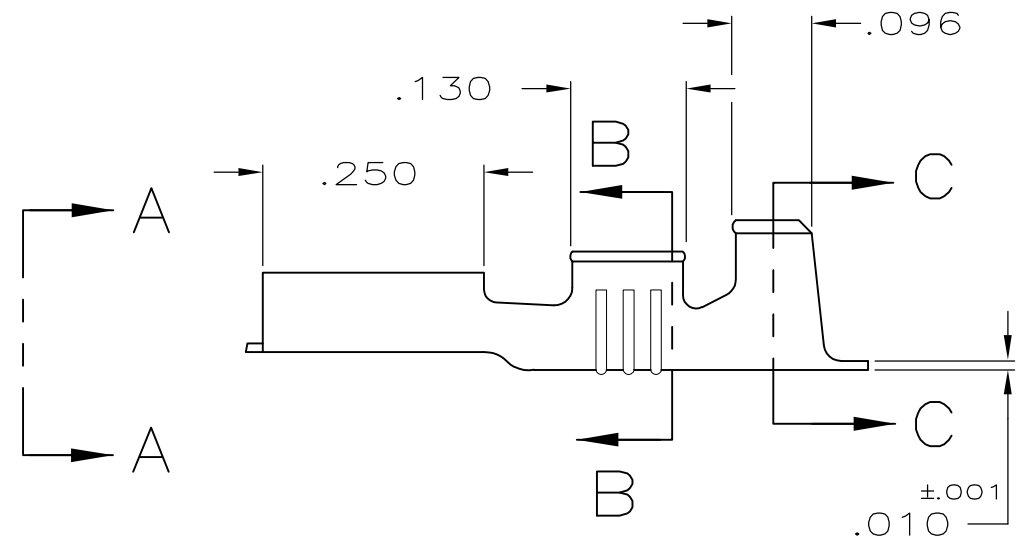
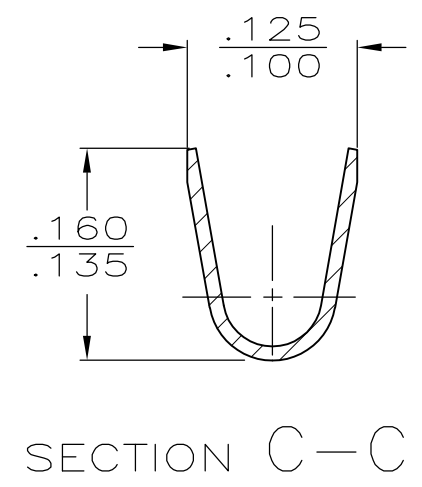
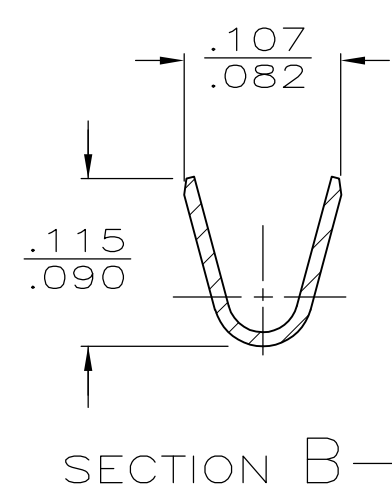
Other:

- Brand = AMP

LOC		DIST		REVISIONS				
P	LTR	DESCRIPTION			DATE	DWN	APVD	
AF	50	AR	REVISED PER ECR-12-013445			18OCT12	KH	PD



- 1 CONTINUOUS STRIP ON REELS.
- 2 MATING TAB THK IS $.032 \pm .001$.



.060-.100 DIA	#22-#18 AWG	PLAIN	60197-2
		PRE-TIN	60197-1
INSUL RANGE	WIRE SIZE	FINISH	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN JR RUTH 6/23/87	STE TE Connectivity													
DIMENSIONS: mm[INCHES]		CHK G YETTER 6/23/87														
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD C MEYERS 6/23/87	NAME RECEPTACLE, FASTON,™ .110 SERIES													
<table border="1"> <tr><td>0 PLC</td><td>± -</td></tr> <tr><td>1 PLC</td><td>± -</td></tr> <tr><td>2 PLC</td><td>± -</td></tr> <tr><td>3 PLC</td><td>± .015</td></tr> <tr><td>4 PLC</td><td>± -</td></tr> <tr><td>ANGLES</td><td>± -</td></tr> </table>		0 PLC	± -	1 PLC	± -	2 PLC	± -	3 PLC	± .015	4 PLC	± -	ANGLES	± -	PRODUCT SPEC -	RESTRICTED TO -	
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1 PLC	± -															
2 PLC	± -															
3 PLC	± .015															
4 PLC	± -															
ANGLES	± -															
MATERIAL BRASS	FINISH SEE TABLE	APPLICATION SPEC -	SIZE A3	CAGE CODE 00779	DRAWING NO C-60197											
CUSTOMER DRAWING			SCALE 5:1	SHEET 1 of 1	REV AR											