



TE CONNECTIVITY (TE)

13P SL156 HSG W/O LCK RAMP

MTA | SL-156

1-640251-3

TE Internal Number: 1-640251-3

Always EU RoHS/ELV Compliant

Centerline **3.96 mm [.156 in]**

Number of Positions **13**

Number of Rows **1**

Color **Natural**

Mating Retention **Without**

Active

PRODUCT DRAWING
English

3D PDF

Product Drawings

[HOUSING WITHOUT LOCKING RAMP, SL-156](#)

PDF
English

CAD Files

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

[3D PDF](#)

PDF
3D

[Customer View Model](#)

2D_DXF.ZIP
English

Catalog Pages/Data Sheets

[MTA, CST-100 II, SL-156 And AMP Economy Power \(EP\) Connectors](#)

PDF
English

Product Specifications

Product Specification

[Hooded SL 156 Connectors, Tin](#)

PDF
English

[SL 156 Connectors](#)

PDF
English

[Hooded SL 156 Connectors, Gold](#)

PDF
English

Application Specification

[SL 156 Contacts And Housings](#)

PDF
English

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	Sealed	No
	Connector Type	Housing
	Applies To	Wire/Cable
	Connector Style	Receptacle
	Connector System	Wire-to-Board
	Strain Relief	Without
	Product Type	Connector

Configuration Features	Number of Positions	13
	Number of Rows	1

Electrical Characteristics	Operating Voltage	250 VAC
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Body Features	Color	Natural
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Contact Features	Contact Type	Socket
	Contact Current Rating (A)	6.5
	Contact Layout	Inline

Termination Features	Termination Method to Wire/Cable	Crimp
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Mechanical Attachment	Mating Retention	Without
	PCB Mount Retention	Without
	Panel Mount Retention	Without
	Mating Alignment	Without
	Contact Retention	Without
	PCB Mount Alignment	Without
	Mating Alignment Type	Keyed

Housing Features	Centerline	3.96 mm [.156 in]
	Housing Configuration	Left End Open
	Housing Color	Natural
	Housing Style	Standard
	Housing Material	Nylon - GF

Dimensions	Height (mm)	6.35
	Length (in)	2.027
	Wire/Cable Size (AWG)	30 – 18
	Wire/Cable Size (mm ²)	.0509 – .823
Usage Conditions	Operating Temperature Range	-55 – 105 °C [-67 – 221 °F]
Operation/Application	For Use With	SL .156 Contacts
Industry Standards	CSA File Number	LR 7189
	Agency/Standard	CSA, UL
	UL File Number	E28476
	UL Rating	Listed
	UL Flammability Rating	UL 94V-0
	CSA Rating	Certified
Packaging Features	Packaging Quantity	1000
	Packaging Method	Bag/Box
Other	Comment	Unit Accepts 1.14[.045] Square or Round Post, Accepts Keying Plug 640254-1and 640255-1
Product Compliance	Statement of Compliance PDF VIEW ALL PRODUCT COMPLIANCE	

Products - 36 Results

[View All](#)

Compare 0/10 

Relation Type 

RELATIONSHIP

Mating Products

Used to identify Mating Parts

[See All Mating Products](#)

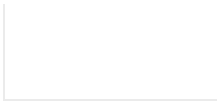
PRODUCT - MATING PRODUCTS 

Connectors - W-T-B Headers & Receptacles
MTA | MTA156

13P MTA156 HDR ASSY

Always EU RoHS/ELV Compliant

Centerline **3.96 mm**



FL/ST LF - 4-641120-3
TE INTERNAL NUMBER: 4-641120-3

✓ Active

Number of Positions **13**

PCB Mounting Orientation

Vertical

PCB Mounting Style **Through Hole**

Number of Rows **1**

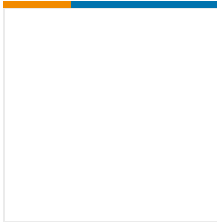
RELATIONSHIP

Mating Products

Used to identify Mating Parts

[See All Mating Products](#)

PRODUCT - MATING PRODUCTS



Connectors - W-T-B Headers & Receptacles
MTA | MTA156

**13P MTA156 HDR ASSY
SQ R/A - 1-640387-3**

TE INTERNAL NUMBER: 1-640387-3

✓ Active

Always EU RoHS/ELV Compliant

Centerline **3.96 mm**

Number of Positions **13**

PCB Mounting Orientation **Right Angle**

PCB Mounting Style **Through Hole**

Number of Rows **1**



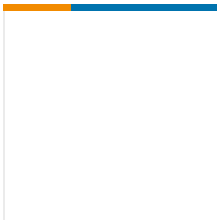
RELATIONSHIP

Mating Products

Used to identify Mating Parts

[See All Mating Products](#)

PRODUCT - MATING PRODUCTS



Connectors - W-T-B Headers & Receptacles
MTA | MTA156

**13P MTA156 HDR ASSY
STR SQ SN - 1-644749-3**

TE INTERNAL NUMBER: 1-644749-3

✓ Active

Always EU RoHS/ELV Compliant

Centerline **3.96 mm**

Number of Positions **13**

PCB Mounting Orientation

Vertical

PCB Mounting Style **Through Hole**

Number of Rows **1**

