



HEADERS & RECEPTACLES



TE CONNECTIVITY (TE)

1P POSITIVELOCK HSG

[Positive Lock](#) | [Positive Lock Connection System](#)

171809-1

TE Internal Number: 171809-1

[Always EU RoHS/ELV Compliant](#)

Number of Positions **1**

Color **Natural**

✓ Active

[↓](#) **PRODUCT DRAWING**
English

[↓](#) **3D PDF**

Product Drawings

[1 POS. POSITIVE LOCK HSG](#)

PDF
English

CAD Files

[Customer View Model](#)

2D_DXF.ZIP
English

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

[3D PDF](#)

PDF
English

Product Specifications

Product Specification

[1-Position, Positive Lock Connector](#)

PDF
English

[1-Position, Positive Lock Connector](#)

TIF
English

Qualification Test Report

[Positive Lock 250 Mark II+](#)

PDF
English

[Positive Lock 250 Mark II+](#)

TIF
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	Receptacle Style	Straight
	Product Type	Connector
	Connector Style	Plug
	Applies To	Printed Circuit Board
Configuration Features	Number of Positions	1
	Backwall/Post Interruptions	Without
	Position Keyed	None
	Preloaded	No
Body Features	Color	Natural
	Material	Heat Resistance 66 Nylon
Contact Features	Contact Type	Socket
	Contact Layout	Inline
	Accepts Contact Type	Receptacle
Mechanical Attachment	Mating Alignment Type	Polarization
	Mating Area Interface Dimensions	.25 in, 6.35 mm
	Mating Alignment	With
Housing Features	Housing Material	Nylon 66
	Housing Color	Natural
Dimensions	Length	9 mm [.35 in]
	Height	5.6 mm [.22 in]
Industry Standards	UL Flammability Rating	UL 94V-2
Packaging Features	Packaging Method	Bag
	Packaging Quantity	100
Product Compliance	Statement of Compliance PDF	
	VIEW ALL PRODUCT COMPLIANCE	

CUSTOMERS ALSO BOUGHT

WIRE-TO-BOARD CONNECTOR CONTACTS	WIRE-TO-BOARD CONNECTOR CONTACTS	WIRE-TO-BOARD CONNECTOR CONTACTS	AUTOMOTIVE CONNECTOR CAPS & COVERS
			
POSI-LOCK REC P 170233-1	POSITIVE LOCK RECPTACLE L/P 170265-2	POSITIVE LOCK REC LP 170266-2	SHIELD, 180 DEG., 60 POSN. RECE 1394908-3
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