



CONNECTOR HOUSINGS



TE CONNECTIVITY (TE)
2POS,8MM HV,PLUG HSG,ASSY,SEALED
HVP 800

1-2177053-1
TE Internal Number: 1-2177053-1

Always EU RoHS/ELV Compliant
Connector Style **Housing for female terminals**
Number of Positions **2**

Sealed **Yes**
Number of Rows **1**
Connector Position Assurance Capable **Yes**

- Active
- PRODUCT DRAWING
English
- 3D PDF

Product Drawings	2POS.8mmHV,REC HSG,180DEG,ASSY,SEALED 2pol. Gedichtete Assy, 8mm HV, 180 Grad
	PDF English

CAD Files	3D PDF
	PDF 3D
	Customer View Model
	2D_DXF.ZIP English
	Customer View Model
	3D_IGS.ZIP English
	Customer View Model
	3D_STP.ZIP 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	Connector Style	Housing for female terminals
	Sealed	Yes
	Connector System	Wire-to-Board/Device
	Strain Relief	No

Configuration Features	Number of Positions	2
	Number of Rows	1
Body Features	Color	Orange
Mechanical Attachment	Terminal Position Assurance	Yes
	Mounting Feature	Yes
	Polarized	Yes
Usage Conditions	Operating Temperature Range (°C)	-40 – 140
Industry Standards	Degree of Protection	IP6K9K
	UL Flammability Rating	UL 94-HB
Other	Connector Position Assurance Capable	Yes
	Serviceable	No
Product Compliance	Statement of Compliance PDF VIEW ALL PRODUCT COMPLIANCE	

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Relation Type



RELATIONSHIP

Seals

Used to identify Sealing Components

See All Seals

PRODUCT - SEALS



Connectors - Seals & Cavity Plugs
I HVP 800

SINGLE WIRE SEAL, 8MM
HV, 90DEG - 2141156-3

TE INTERNAL NUMBER: 2141156-3

Active

Always EU RoHS/ELV Compliant

Seal Type **Single Wire Seal (SWS)**

Material **Silicone**

Shore A Hardness **30**

Lubricant Content **Yes**

Color **White**

RELATIONSHIP

Seals

Used to identify Sealing Components

See All Seals

PRODUCT - SEALS		
	Connectors - Seals & Cavity Plugs I HVP 800	Always EU RoHS/ELV Compliant
	SINGLE WIRE SEAL, 8MM HV, 90DEG - 2141156-2	Seal Type Single Wire Seal (SWS)
	TE INTERNAL NUMBER: 2141156-2	Material Silicone
	✓ Active	Shore A Hardness 30
		Lubricant Content Yes
		Color Natural

RELATIONSHIP

Seals

Used to identify Sealing Components

See All Seals

PRODUCT - SEALS		
	Connectors - Seals & Cavity Plugs I HVP 800	Always EU RoHS/ELV Compliant
	SINGLE WIRE SEAL, 8MM HV, 90DEG - 2141156-1	Seal Type Single Wire Seal (SWS)
	TE INTERNAL NUMBER: 2141156-1	Material Silicone
	✓ Active	Shore A Hardness 30
		Lubricant Content Yes
		Color Green