



✓ Active

[↓](#) **PRODUCT DRAWING**  
English

[↓](#) **3D PDF**

TE CONNECTIVITY (TE)

## TW-LEAF CRP HSG. 6 POS. 100 C/

AMP | CRPS , HS

583861-5

TE Internal Number: 583861-5

Always EU RoHS/ELV Compliant

Centerline **2.54 mm [ .1 in ]**

Number of Positions **6**

Number of Rows **2**

Color **Black**

### Product Drawings

#### HOUSING, CRIMP SNAP TWIN LEAF, .100 CL

PDF  
English

### CAD Files

#### Customer View Model

2D\_DXF.ZIP  
English

#### 3D PDF

PDF  
3D

#### Customer View Model

3D\_IGS.ZIP  
English

#### Customer View Model

3D\_STP.ZIP  
English

### Product Specifications

#### Product Specification

#### Twin Leaf Crimp Snap Connector

PDF  
English

#### Tin Plated Non-Bifurcated Crimp Twin Leaf Connector

PDF  
English

### Instruction Sheets

#### Instruction Sheet (U.S.)

#### Twin Leaf Printed Circuit (PC) Board Edge Connectors

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	Glow Wire Rating	<b>Standard Part - Not Glow Wire</b>
	Strain Relief	<b>Without</b>
	Product Type	<b>Housing</b>
	Applies To	<b>Printed Circuit Board</b>
Configuration Features	Number of Positions	<b>6</b>
	Number of Rows	<b>2</b>
	Number of Dual Positions	<b>6</b>
Body Features	Color	<b>Black</b>
Contact Features	Contact Current Rating (A)	<b>5</b>
Termination Features	Termination Method to Wire/Cable	<b>Crimp</b>
Mechanical Attachment	Panel Mount Retention Type	<b>Mounting Ears</b>
	Mating Connector Lock	<b>With</b>
	Mating Alignment	<b>With</b>
	Mating Connector Lock Type	<b>Mounting Holes</b>
	Mating Alignment Type	<b>Polarization Groove</b>
Housing Features	Centerline	<b>2.54 mm [ .1 in ]</b>
	Housing Material	<b>Polyester - GF</b>
	Housing Color	<b>Black</b>
Dimensions	Height (in)	<b>.75</b>
	Length (in)	<b>1.43</b>
Usage Conditions	Operating Temperature Range (°C)	<b>-55 – 105</b>
Industry Standards	UL Flammability Rating	<b>UL 94V-0</b>
Packaging Features	Packaging Quantity	<b>500</b>
	Packaging Method	<b>Carton</b>

Product Compliance

[Statement of Compliance](#)  
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

[VIEW ALL PRODUCT COMPLIANCE](#)