



✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

TE CONNECTIVITY (TE)
CTS 254 BRONZE PRE

PR , PRE

1544425-1
 TE Internal Number: 1544425-1
 Alias ID: 5180718042111

Always EU RoHS/ELV Compliant

Clip Style **Single-In-Line (SIL)**

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

PCB Thickness **.63 mm [.025 in]**

Standoff Height **1 mm [.039 in]**

Hold-Down Feature **Without**

Product Drawings

[LEAD FRAME SIL](#)

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	Product Type	Leadframe
Configuration Features	Winding Direction	Down
	Solder Inlay	Without
Body Features	Clip Style	Single-In-Line (SIL)
	Hold-Down Feature	Without
	Frame Thickness	.25 mm [.01 in]

Clip Type	Y1
Clip Length	1.7 mm [.067 in]
Frame Width	18.1 mm [.712 in]

Contact Features	Contact Plating Material	Pre-Tin
	Pin Length	9.5 mm [.374 in]
	Contact Base Material	Phosphor Bronze

Termination Features	Contact Termination Type	Through Hole
----------------------	--------------------------	---------------------

Housing Features	Centerline	2.54 mm [.1 in]
------------------	------------	--------------------------

Dimensions	PCB Thickness	.63 mm [.025 in]
	Standoff Height	1 mm [.039 in]
	Gap Size	.52 mm [.02 in]

Packaging Features	Packaging Quantity	40000
--------------------	--------------------	--------------

Product Compliance [Statement of Compliance PDF](#)

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

SURFACE MOUNT RESISTORS	SURFACE MOUNT RESISTORS	DIP & SIP SWITCHES	BOARD-TO-BOARD HEADERS & RECEPTACLES
<p>RN 0603 3K65 0.1% 10PPM CUT LENGTH RN73C1J3K65BTG</p> <p> Save to List Find Similar Products</p>	<p>RP 2B 21K5 0.1% 15PPM CUT LENGTH RP73D2B21K5BTG</p> <p> Save to List Find Similar Products</p>	<p>DIP SWITCH GDH04SATR04 GDH04SATR04</p> <p> Save to List Find Similar Products</p>	<p>HV190 REC ASSY 2X 3P. 216604-3</p> <p> Save to List Find Similar Products</p>