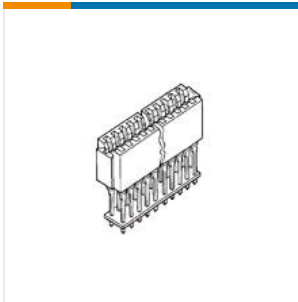




STANDARD EDGE CONNECTORS



✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

Next Gen PACE Conn 10 POS 1X2

AMP PACE | AMP ECONOMATE , AMP PACE

1-5147490-0

TE Internal Number: 1-5147490-0

Always EU RoHS/ELV Compliant

Product Type **Connector**

Number of Rows **2**

Housing Color **Black**

Housing Material **Polyester - GF**

Selectively Loaded **No**

Product Drawings

[CONNECTOR ASSEMBLY, NEXT GENERATION PACE, 2.54 \[.100\] 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

[AMP PACE* Connectors](#)

TIF
English

Application Specification

[AMP PACE* Connectors](#)

PDF
English
[Next Generation AMP PACE Connectors](#)
PDF
English

Product Environmental Compliance

TE Material Declaration

[MD_1-5147490-0_03142014049_dmtec](#)

PDF
English

Product Type Features	Product Type	Connector
	Connector Style	Receptacle
	PCB Mounting Orientation	Vertical
	Row-to-Row Spacing	5.08 mm [.2 in]
	Connector System	Board-to-Board
	Post Type	Press-Fit
	Connector Type	Connector Assembly
	Applies To	Printed Circuit Board
	Type of Connector	Card Edge
Configuration Features	Number of Rows	2
	Selectively Loaded	No
	Number of Positions	10
	Pre-Assembled	Yes
	End Caps	Without
Electrical Characteristics	Hot Pluggable	No
Body Features	Color	Black
	Post Plating Material	Tin
	Post Plating Thickness	100
Contact Features	Contact Termination Area Plating Material	Tin
	Contact Termination Area Plating Material Finish	Matte
	Contact Mating Area Plating Material	Gold
	Underplate Material	Nickel
	Contact Termination Area Plating Thickness	2.54 μm [100 μin]
	Contact Mating Area Plating Thickness (μm)	.76
	Contact Base Material	Phosphor Bronze
	Solder Tail Contact Plating Material	Tin
	Contact Type	Socket
Termination Features	Termination Method to PC Board	Through Hole - Press-Fit
	Termination Post Length	3.18 mm [.125 in]

Mechanical Attachment	PCB Mount Alignment	Without
	Contact Retention	Without
	Mating Retention	Without
	PCB Mount Retention Type	Action/Compliant Tail
	PCB Mount Retention	With
	Mating Alignment	With
<hr/>		
Housing Features	Housing Color	Black
	Housing Material	Polyester - GF
	Centerline	2.54 mm [.1 in]
<hr/>		
Dimensions	Height	13.97 mm [.55 in]
	Card Slot Depth	10.67 mm [.42 in]
<hr/>		
Operation/Application	For Use With	Printed Circuit Board
<hr/>		
Packaging Features	Packaging Quantity	306
	Packaging Method	Package
<hr/>		
Product Compliance	Statement of Compliance PDF VIEW ALL PRODUCT COMPLIANCE	