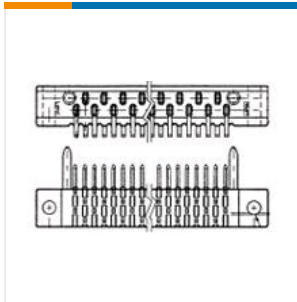




TWO-PIECE EDGE CONNECTORS



✓ Active

↓ **PRODUCT DRAWING**
English

TE CONNECTIVITY (TE)

29 AMP BLADE HDR ASSY/MIL

[AMP-BLADE](#) | [AMP-BLADE](#) , [AMP-HDI](#)

582843-4

TE Internal Number: 582843-4

Mil-Spec: M21097/14-07

[Not EU RoHS or ELV Compliant](#)

[Find Compliant Alternatives](#)

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

Number of Positions **29**

Contact Type **Blade**

Preloaded **Yes**

Product Drawings

[ASSEMBLY, AMP BLADE TAB HOUSING](#)

PDF
English

Product Specifications

Product Specification

[AMP- BLADE Connector With Diallyl Phthalate Molded Housijngs](#)

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

Applies To

Printed Circuit Board

Product Type

Connector

PCB Mounting Orientation

Right Angle

Configuration Features

Number of Positions

29

Preloaded

Yes

Contact Features

Contact Type

Blade

Blade Contact Material

Gilding Metal

Contact Configuration

Blade Type

Contact Mating Area Plating Material

Gold

Contact Mating Area Plating Thickness (µin)

50

Contact Base Material

Gilding Metal

Termination Features	Termination Post Length	3.05 mm [.12 in]
Mechanical Attachment	Mounting Ears	With
Housing Features	Centerline	2.54 mm [.1 in]
	Housing Color	Green
	Housing Material	Diallyl Phthalate
Dimensions	PCB Thickness (Recommended)	1.6 mm [.063 in]
Other	Comment	Terminal solder post contact length is prior to solder dipping.
Product Compliance	Statement of Compliance PDF VIEW ALL PRODUCT COMPLIANCE	