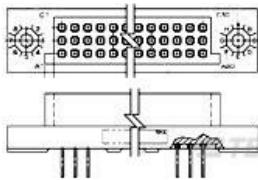


445458-1

PCB Mount Receptacle, Vertical, 180 Position, 2.54mm [.1in] Centerline, Gold, Brown, Package

AMP

TE Internal #: **445458-1**TE Internal Description: **3 ROW BOX RECP
180 POS**PCB Connector Assembly Type : **PCB Mount Receptacle**PCB Mount Orientation : **Vertical**Number of Positions : **180**Centerline (Pitch) : **2.54 mm [.1 in]**Row-to-Row Spacing : **2.54 mm [.1 in]**
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Product Drawings

RECEPTACLE ASSEMBLY,3-ROW BOX 100 C/L,
W/MOUNTING EARS AND 2-HIGH WIRE WRAP
POSTS

.tif English

3 ROW BOX RECP 180 POS

 [3 ROW BOX RECP 180 POS](#) English

Datasheets & Catalog Pages

Products for Aerospace and Defense

[ENG_DS_1308940_Aerospace_Defense_0118.pdf](#)

English

Product Specifications

Application Specification

 [ENG_SS_114-9013_B.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

PCB Connector Assembly Type : **PCB Mount Receptacle**Sealable : **No**Connector & Contact Terminates To : **Printed Circuit Board**

Configuration Features	Number of Rows : 3 PCB Mount Orientation : Vertical Number of Positions : 180
Body Features	Connector Profile : High
Contact Features	Contact Base Material: Beryllium Copper, CuNiSi PCB Contact Termination Area Plating Material : Tin-Lead Contact Shape & Form : Square PCB Contact Termination Area Plating Material Finish : Bright Contact Mating Area Plating Material : Gold Contact Mating Area Plating Material Thickness : .76 µm [30 µin] Contact Type : Socket
Termination Features	Termination Post & Tail Length : 13.08 mm [.515 in] Termination Method to Printed Circuit Board : Through Hole - Solder
Mechanical Attachment	PCB Mount Retention Type : Mounting Ears PCB Mount Retention : With
Housing Features	Centerline (Pitch) : 2.54 mm [.1 in] Housing Color: Brown Housing Material : Polyphenylene Sulfide (PPS)
Dimensions	Connector Height : 11.43 mm [.45 in] Row-to-Row Spacing : 2.54 mm [.1 in]
Packaging Features	Packaging Quantity : 1 Packaging Method : Package
Statement of Compliance	Statement of Compliance pdf

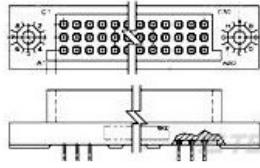
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THIS PRODUCT

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BOARD-TO-BOARD HEADERS &... 445458-1 PCB Mount Receptacle, Vertical, 180 Position, 2.54mm [.1in]...	BOARD-TO-BOARD HEADERS &... 445457-1 PCB Mount Receptacle, Vertical, 180 Position, 2.54mm [.1in]...	BOARD-TO-BOARD HEADERS &... 448005-1 PCB Mount Receptacle, Vertical, 180 Position, 2.54mm [.1in]...	BOARD-TO-BOARD HEADERS &... 448005-2 PCB Mount Receptacle, Vertical, 210 Position, 2.54mm [.1in]...
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Non-Stocked

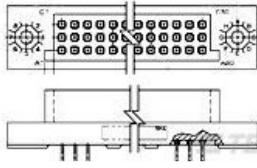
PCB Connector Assembly Type :
PCB Mount Receptacle

PCB Mount Orientation : **Vertical**

Number of Positions : **180**

Centerline (Pitch) : **2.54 mm**

Row-to-Row Spacing : **2.54 mm**



Non-Stocked

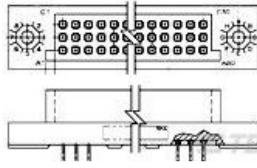
PCB Connector Assembly Type :
PCB Mount Receptacle

PCB Mount Orientation : **Vertical**

Number of Positions : **180**

Centerline (Pitch) : **2.54 mm**

Row-to-Row Spacing : **2.54 mm**



Non-Stocked

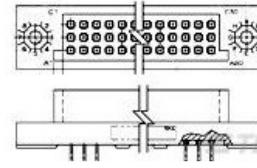
PCB Connector Assembly Type :
PCB Mount Receptacle

PCB Mount Orientation : **Vertical**

Number of Positions : **180**

Centerline (Pitch) : **2.54 mm**

Row-to-Row Spacing : **2.54 mm**



Non-Stocked

PCB Connector Assembly Type :
PCB Mount Receptacle

PCB Mount Orientation : **Vertical**

Number of Positions : **210**

Centerline (Pitch) : **2.54 mm**

Row-to-Row Spacing : **2.54 mm**

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