



BOARD-TO-BOARD HEADERS & RECEPTACLES



✓ Active

↓ **PRODUCT DRAWING**
English

TE CONNECTIVITY (TE)
28 MODII VRT DR CE 100/120
 AMPMODU | AMPMODU

1-534236-4
 TE Internal Number: 1-534236-4

Not EU RoHS or ELV Compliant
[Find Compliant Alternatives](#)

Connector Style **Receptacle**

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

Number of Positions **28**

Packaging Method **Tube**

Contact Mating Area Plating Material **Gold**

Product Drawings

[ASSEMBLY, MOD II DOUBLE ROW, .100 X .100 C/L, VERTICAL MOUNTED, CLOSED ENTRY, SHORT PT. CONTACTS](#)
 PDF
English

Product Specifications

Application Specification

[AMPMODU Mod II And Mod IV Printed Circuit Board 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

Connector Style	Receptacle
PCB Mounting Orientation	Vertical
Row-to-Row Spacing	2.54 mm [.1 in]
Profile	Standard
Applies To	Printed Circuit Board
Product Type	Connector
Boss	Without
Series	AMPMODU, MOD II
Sealed	No
Connector Type	Connector Assembly

Configuration Features

Number of Positions **28**

	Number of Rows	2
	Stackable	Yes
Electrical Characteristics	Insulation Resistance (MΩ)	5000
Contact Features	Contact Mating Area Plating Material	Gold
	Contact Mating Area Plating Thickness (µin)	30
	Contact Shape	Square
	Contact Current Rating (A)	2
	Contact Type	Socket
	Contact Configuration	Short Point
	Solder Tail Contact Plating Material	Tin-Lead over Nickel
	Solder Tail Contact Plating Thickness (µin)	150
	Contact Base Material	Phosphor Bronze
Termination Features	Termination Method to PC Board	Through Hole - Solder
	Termination Post Length	3.05 mm [.12 in]
Mechanical Attachment	PCB Mount Retention	Without
Housing Features	Centerline	2.54 mm [.1 in]
	Housing Material	Polyester - GF
	Housing Color	Black
	Housing Entry Style	Closed Entry, Top
Dimensions	Tail Length	3.408 mm [.12 in]
	Height	5.03 mm [.198 in]
	PCB Thickness (Recommended) (mm)	1.4 – 2.4
Usage Conditions	Operating Temperature Range (°C)	-65 – 105
	High Temperature Compatible	No
Operation/Application	Assembly Process Feature	Board Standoff
Industry Standards	UL Flammability Rating	UL 94V-0
	MIL-C-55032	No

Packaging Features

Packaging Method

Tube

Packaging Quantity

16

Product Compliance

[Statement of Compliance](#)

PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Headers & Wire Housings](#) category:

Click to view products by [TE Connectivity](#) manufacturer:

Other Similar products are found below :

[95000-104TRLF](#) [10135584-644402LF](#) [DF62W-EP2022PCA](#) [95000-106TRLF](#) [DF62W-2022SCA](#) [DF62W-EP2022PC](#) [2203348](#) [DF62W-2022SC](#) [1084018](#) [1029039](#) [1084017](#) [802-10-012-10-002000](#) [1112640](#) [1112639](#) [891-007-9SS-BST1T](#) [000-34000](#) [0008550134](#) [0009482033](#) [0009507031](#) [57102-F02-18ULF](#) [57102-S06-03LF](#) [57202-S52-04LF](#) [PCN6-15S-2.5E](#) [0039019024](#) [58102-G61-06LF](#) [582553-1](#) [0009485154](#) [0009508121](#) [0022285053](#) [0050291907](#) [018731A](#) [LY20-4P-DT1-P1E-BR](#) [02.125.8002.8](#) [60101931](#) [60598-1 \(Cut Strip\)](#) [M1625-3R/100](#) [61062-3](#) [61082-181009](#) [CSU011177004](#) [636-1427](#) [638009-1](#) [641938-9](#) [641991-4](#) [644168-1](#) [644827-2](#) [647662-1](#) [65039-019ELF](#) [65692-001LF](#) [65781-018](#) [65781-047](#)