



EUROCARD CONNECTORS



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE) IEC STAND.T.P.ASSY. EUROCARD | Eurocard

2-164241-1
TE Internal Number: 2-164241-1

Converted to EU RoHS/ELV Compliant

Connector Style **Receptacle**

Applies To **Printed Circuit Board**

Mounting Angle **Vertical**

Number of Columns **16**

Row-to-Row Spacing (mm) **2.54**

Product Drawings

48 POS. FEMALE P.C. CONN. ACC. TO DIN 41612 F48F-CIM WITH STANDARD TERMI POINT POSTS

PDF (TIFF AVAILABLE)
English

48 POS. FEMALE P.C. CONN. ACC. TO DIN 41612 F48F-CIM WITH STANDARD TERMI POINT POSTS

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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

Connector Style	Receptacle
Applies To	Printed Circuit Board
Row-to-Row Spacing (mm)	2.54
DIN Level	I
Pre-Notched to Break Off	No

	Product Type	Connector
	Make First / Break Last	No
	Type	Type F
	Post Type	Termi-Point
	Connector Type	Connector Assembly
Configuration Features	Number of Columns	16
	Number of Positions	48
	Number of Rows	3
	Rows Loaded	Z, B, D
Body Features	Color	Gray
Contact Features	Contact Transmits (Typical)	Signal (Data)
	Contact Type	Socket
	Contact Base Material	Phosphor Bronze
	Contact Mating Area Plating Material	Gold
	Contact Termination Area Plating Material	Tin-Lead
	Contact Mating Area Plating Thickness (µm)	.76
Termination Features	Termination Post Length	22 mm [.866 in]
	Interface Type	Eurocard/DIN 41612
Mechanical Attachment	Mounting Angle	Vertical
	Panel Mount Retention	Without
	Mating Alignment	Without
	Mating Retention	Without
Housing Features	Housing Material	Polycarbonate GF
Dimensions	Tail Length (mm)	22
Industry Standards	UL Flammability Rating	UL 94V-2
Packaging Features	Packaging Method	Tray

PDF

[VIEW ALL PRODUCT COMPLIANCE](#)