



CIRCULAR I/O DIN CONNECTORS



TE CONNECTIVITY (TE)

6 MINI-DIN R/A RCPT CONN ASSY

[Mini Circular DIN](#) | [Mini Circular DIN](#)

5750071-1

TE Internal Number: 5750071-1

Always EU RoHS/ELV Compliant

Connector Configuration **Mini DIN**

Connector Style **Receptacle**

Number of Positions **6**

Selectively Loaded **No**

PCB Mount Retention **Without**

Active

[PRODUCT DRAWING](#)
English

[3D PDF](#)

Product Drawings

[RECEPTACLE ASSY, FRONT PANEL GROUNDING, 6 POS, RIGHT ANGLE, MINIATURE CIRCULAR DIN](#)

PDF (TIFF AVAILABLE)
English

[RECEPTACLE ASSY, FRONT PANEL GROUNDING, 6 POS, RIGHT ANGLE, MINIATURE CIRCULAR DIN](#)

PDF (TIFF AVAILABLE)
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

Product Environmental Compliance

TE Material Declaration

[MD_5750071-1_050420112241](#)

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

Right Angle

	Connector Type	Header
	Shielded	Yes
	Applies To	Printed Circuit Board
	Product Type	Connector
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Configuration Features	Connector Configuration	Mini DIN
	Number of Positions	6
	Selectively Loaded	No
	Stacked	No
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Body Features	Front Panel Grounding	With
	Front Panel Grounding Method	Grounding Fingers
	Front Panel Screw-Down	Without
	Shield Plating Material	Tin over Nickel
	Shield Material	Copper Alloy
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Contact Features	Underplate Material	Nickel
	Contact Type	Socket
	Contact Mating Area Plating Thickness (µin)	30
	Contact Mating Area Plating Material	Gold
	Solder Tail Contact Plating Material	Tin
	Contact Base Material	Copper Alloy
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Termination Features	Grounding Clips	Without
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Mechanical Attachment	PCB Mount Retention	Without
	PCB Mounting Style	Through Hole
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Housing Features	Housing Color	Black
	Housing Material	Polyester
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Dimensions	Tail Length	3.18 mm [.125 in]
	Width (mm)	14
	Length (mm)	16.51
	Height (mm)	12.83
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Usage Conditions	Operating Temperature Range (°C)	-55 – 105

Industry Standards	UL Flammability Rating	UL 94V-0
	Agency/Standard	CSA, UL

Packaging Features	Packaging Method	Tube
	Packaging Quantity	37

Product Compliance

[Statement of Compliance PDF](#)

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

SFP/SFP+/ZSFP+	D-SUB LOCKING & MOUNTING	COMBO JACKS	MULTIPLE CONFIGURATION PCB HEADERS & RECEPTACLES
<p>CAGE ASSEMBLY, SFP, .140 SOLDE 2227303-1</p> <p> Save to List</p> <p> Find Similar Products</p>	<p>SCREW RTNR KIT, AMPLIMITE 212447-2</p> <p> Save to List</p> <p> Find Similar Products</p>	<p>MJ, 2X1RJ45+2USB, BLACK, NOLEDS 6116151-1</p> <p> Save to List</p> <p> Find Similar Products</p>	<p>02 MODII HDR DRST UNSHRD .100 1-87215-0</p> <p> Save to List</p> <p> Find Similar Products</p>