



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)

08 MODIV HSG DR MRKD .100CL

AMPMODU | AMPMODU IV/V

87456-4

TE Internal Number: 87456-4

Always EU RoHS/ELV Compliant

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

Number of Positions **8**

Number of Rows **2**

Row-to-Row Spacing **2.54 mm [.1 in]**

Product Drawings

[HOUSING, MOD IV DOUBLE ROW, .100X.100 C/L CRIMP SNAP-IN, SHORT ENTRY](#)

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CAD Files

[Customer View Model](#)

2D_DXF.ZIP
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[Customer View Model](#)

3D_IGS.ZIP
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Catalog Pages/Data Sheets

[AMPMODU_INTERCONNECTION_SYSTEM_SECTION5_CONT](#)

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Product Specifications

Product Specification

[AMPMODU Mod 1/2 Wire To Board Standard Pressure Contact Interconnection System](#)

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Application Specification

[AMPMODU MOD IV, IV1/2, And V Receptacles And Housings](#)

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Product Environmental Compliance

TE Material Declaration

[MD_87456-4_03072013510_dmtec](#)

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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	Row-to-Row Spacing	2.54 mm [.1 in]
	Glow Wire Rating	Standard Part - Not Glow Wire
	Connector Type	Housing
	Connector Style	Receptacle
	Strain Relief	Without
	Product Type	Connector

Configuration Features	Number of Positions	8
	Number of Rows	2
	Stamped	Yes

Electrical Characteristics	Dielectric Withstanding Voltage	750 V
	Operating Voltage	250 VAC
	Termination Resistance	12 mΩ
	Insulation Resistance (MΩ)	5000

Contact Features	Contact Type	Socket
	Contact Base Material	Beryllium Copper
	Contact Current Rating (A)	3

Termination Features	Termination Method to Wire/Cable	Crimp
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Mechanical Attachment	Mating Connector Lock	Without
	Mating Alignment	Without

Housing Features	Centerline	2.54 mm [.1 in]
	Housing Configuration	Both Ends Closed
	Housing Color	Black
	Housing Material	Nylon - GF

Dimensions	Height	6.1 mm [.24 in]
	Length	10.29 mm [.41 in]

Usage Conditions	Operating Temperature Range (°C)	-65 – 105
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Industry Standards	Approved Standards	CSA LR7189, UL E28476
	UL Flammability Rating	UL 94V-0

Packaging Features	Packaging Quantity	1
	Packaging Method	Package

Other	Comment	Cavity identification, AMP, part number and date code stamped on housing where size permits., Contact Extraction/Lance Reset Tool No. 843996-3., Strain reliefs are available and may be purchased separately.
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Product Compliance

[Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

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