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TE CONNECTIVITY (TE)

10 MODIV HSG COMP DR .100CL

[AMPMODU](#) | [AMPMODU IV/V](#)

87456-5

TE Internal Number: 87456-5

Always EU RoHS/ELV Compliant

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

Number of Positions **10**

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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3D_IGS.ZIP
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[3D PDF](#)

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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](#)

PDF
English

Product Environmental Compliance

TE Material Declaration

[MD_87456-5_12122013835_dmtec](#)

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

Configuration Features	Number of Positions	10
	Number of Rows	2
	Stamped	No

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	12.83 mm [.51 in]

Usage Conditions	Operating Temperature Range (°C)	-65 – 105
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Operation/Application	For Use With	Contacts
Industry Standards	Approved Standards	CSA LR7189, UL E28476
	UL Flammability Rating	UL 94V-0
Packaging Features	Packaging Quantity	1
	Packaging Method	Package
Other	Comment	Contact Extraction/Lance Reset Tool No. 843996-3., No marking on this part number., Strain reliefs are available and may be purchased separately.


Product Compliance

[Statement of Compliance PDF](#)

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

MULTIPLE CONFIGURATION PCB HEADERS & RECEPTACLES

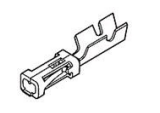


10 MODII HDR DRST UNSHRD .100
87215-2

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WIRE-TO-BOARD CONNECTOR CONTACTS




MOD IV RECP PLTD 15 DPLX LF
6-87756-2

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PCB D-SUB CONNECTORS




25 HTMSFL PLUG RA 318 (SL, BL)
5788795-1

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DC CONTACTORS



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