



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)

06 MODIV HSG COMP SR .100 POL

AMPMODU | AMPMODU IV/V

102241-4

TE Internal Number: 102241-4

Always EU RoHS/ELV Compliant

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

Number of Positions **6**

Number of Rows **1**

Product Drawings

[CONN HOUSING, CRIMP SNAP-IN MOD IV, SINGLE ROW,.100 CENTERS, WITH POLARIZATION AND DETENTS](#)

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CAD Files

[Customer View Model](#)

3D_IGS.ZIP
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[Customer View Model](#)

3D_STP.ZIP
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[Customer View Model](#)

2D_DXF.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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Product Environmental Compliance

TE Material Declaration

[MD_102241-4_0702201369_dmtec](#)

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Product Type Features	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	6
	Number of Rows	1

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
	Contact Layout	Inline

Termination Features	Termination Method to Wire/Cable	Crimp
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Mechanical Attachment	Mating Connector Lock	With
	Mating Connector Lock Type	Detent Latching
	Mating Alignment	With
	Mating Alignment Type	Latch

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

Dimensions	Height	4.62 mm [.182 in]
	Length	15.23 mm [.6 in]





Usage Conditions	Operating Temperature Range (°C)	-65 – 105
	Flame Retardant	Yes
Operation/Application	For Use With	Header
Identification Marking	AMP Logo	With
Industry Standards	Approved Standards	CSA LR7189, UL E28476
	UL Flammability Rating	UL 94V-0
Packaging Features	Packaging Quantity	1
	Packaging Method	Package

Product Compliance

[Statement of Compliance PDF](#)

[VIEW ALL PRODUCT COMPLIANCE](#)

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