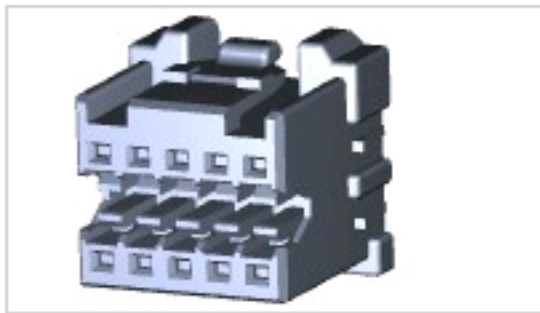




1747069-1 Product Details

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2, 2.5, 3.3, 3.5, 3.96 & 6.2
Centerline 600 V, 12 A max.

GRACE INERTIA CONN 2.0 PLUG HSG 10P NATU
1747069-1 
TE Internal Number: 1747069-1

Product Highlights [View All](#)

- Universal Power Product Line
- Wire-to-Wire
- Applies To Wire/Cable
- Glow Wire Rating = Standard Part - Not Glow Wire
- Connector

Pricing & Availability

Request Sample

Add to My Part List

Buy Product through
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Feedback

Documents

Features

Compliance

Please Note:

Use the Product Drawing for all design activity

Product Type Features

Product Line	Universal Power
Product Type	Connector
Connector Type	Housing
Wire/Cable Type	Discrete Wire
Sealed	No

Mechanical Attachment

Mating Retention Type	Latch(ing)
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Electrical Characteristics

Operating Voltage Reference	AC/DC
Operating Voltage (VAC)	50
Operating Voltage (VDC)	50

Termination Features

Termination Method to Wire/Cable	Crimp
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Body Features

Row-to-Row Spacing (mm [in])	5.20 [0.205]
Mating Retention	With
Wire Type	Stranded

Contact Features

Contact Type	Socket
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Housing Features

Connector Style	Plug
Centerline (mm [in])	2.00 [0.079]
Housing Material	Nylon 6/6 GF
Housing Color	Natural
Mating Alignment	With
Mating Alignment Type	Polarization

Configuration Features

Number of Positions	10
Number of Rows	2

Industry Standards

RoHS/ELV Compliance 	RoHS compliant, ELV compliant
Lead Free Solder Processes 	Not relevant for lead free process
RoHS/ELV Compliance History	Always was RoHS compliant
UL Flammability Rating	UL 94V-0

Environmental

Operating Temperature (°C [°F])	-30 - +105 [-22 - +221]
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Conditions for Usage

Applies To	Wire/Cable
Glow Wire Rating	Standard Part - Not Glow Wire
For Use With	Cap Housing

Operation/Application

Application Use	Wire-to-Wire
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Packaging Features

Packaging Method	Bag/Box
Packaging Quantity	500

Other

Brand	AMP
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