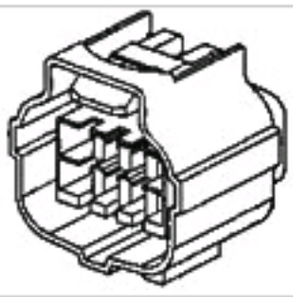
368533-1 Product Details



Active

Econoseal J Series [Mark II (+)]

E-S MK-2(+) 8P PLUG ASS'Y

368533-1

TE Internal Number: 368533-1

Product Highlights View All

- Econoseal J Product Line
- 070 Series
- Connector
- Wire-to-Wire
- Applies To Wire/Cable

Pricing & Availability
Request Sample
Add to My Part List
Buy Product through Distributor

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Documents | Features | Compliance

Please Note:
Use the Product Drawing for all design activity

Product Type Features	
Product Line	Econoseal J
Product Type	Connector
Connector Type	Housing
Cable Type	Thin Wall
Sealed	Yes

Mechanical Attachment	
Mating Retention Type	Latch(ing)
Panel Mount Retention	Without

Termination Features	
Wire/Cable Size (AWG)	16 – 20, 20 – 24
Wire/Cable Size (mm²)	0.2 – 0.5, 0.5 – 1.25
Seal Type	Seal Ring

Dimensions	
Length (X-Axis) (mm [in])	27.60 [1.086]
Width (Z-Axis) (mm [in])	31.00 [1.2204]
Profile Height (Y-Axis) (mm [in])	33.60 [1.3228]

Body Features	
Row-to-Row Spacing (mm [in])	5.60 [0.220]
Mating Retention	With
Seal Material	Silicone Rubber
Seal Color	Brown

Contact Features	
Contact Type	Socket

Housing Features	
Connector Style	Plug
Centerline (mm [in])	4.80 [0.1889]
Housing Material	PBT GF
Housing Color	Black
Mating Alignment	With
Mating Alignment Type	Keyed

Configuration Features	
GET 0.64 Connector System	No
Number of Rows	4 x 2
Number of Positions	8

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-2

Identification Marking	
Keying	None

Environmental	
Operating Temperature (°C [°F])	-40 – +125 [-40 – +257]

Conditions for Usage	
Applies To	Wire/Cable
For Use With	.070 [1.78] Econoseal Mark II+ Contacts, Double Lock Plate
Accepts Wire Insulation Diameter, Range (mm [in])	1.40 – 2.40 [0.055 – 0.094], 2.00 – 2.60 [0.078 – 0.102]

Operation/Application	
Application Use	Wire-to-Wire

Packaging Features	
Packaging Method	Bag/Box
Packaging Quantity	100

Other	
Series	070
Brand	TE Connectivity
Comment	Double lock plate sold separately.

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