

FEATURES AND SPECIFICATIONS

Features and Benefits

- Provides secondary relief for wire harnesses using Mini-Fit, Jr. receptacles
- One-piece snap-on construction for easy assembly
- Accepts both free-hanging plug without ears and receptacle in 6 to 24 circuits

Reference Information

Product Specification: PS-5556-0001
 Packaging: Bag
 UL File No.: E29179
 CSA File No.: LR19980
 TUV License No.: R75142
 Use With: 5557 dual row receptacle
 Designed In: Millimeters

Electrical

Voltage: 600V
 Current: 9.0A
 Contact Resistance: 10mΩ max.
 Dielectric Withstanding Voltage: 1500V
 Insulation Resistance: 1000 MΩ min.

Mechanical

Wire Pull-Out Force: 9.0kg min.
 Mating Force: 0.7kg (1.54 lb) max.
 Unmating Force: 0.35kg (0.7 lb) min.
 Normal Force: 200g min.
 Durability: 30 cycles

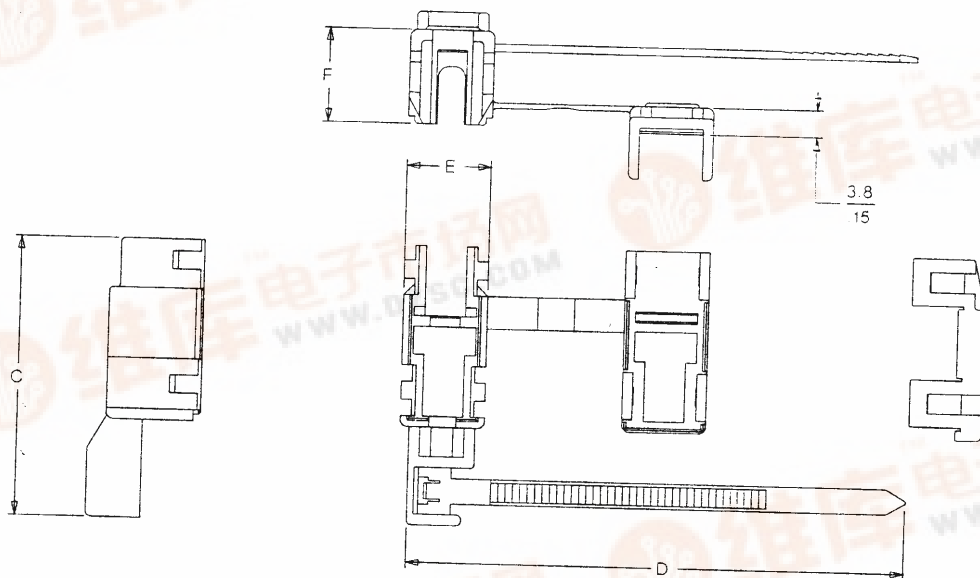
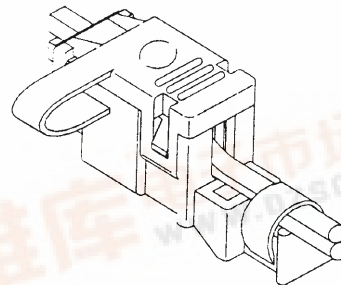
Physical

Housing: 6/6 nylon, UL 94V-2
 Temperature: -40 to +105°C

molex 4.20mm (.165") Pitch
Mini-Fit, Jr.™
Strain Relief

41995

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ORDERING INFORMATION AND DIMENSIONS

Circuits	Order No.	Color	Dimension			
			C	D	E	F
2	• 15-04-0340	Natural	39.10 (1.540)	69.80 (2.750)	11.90 (.470)	13.20 (.520)
4	• 15-04-0294		48.00 (1.890)	107.90 (4.250)	16.00 (.630)	13.20 (.520)
6	• 15-04-0296		48.20 (1.890)	107.90 (4.250)	20.20 (.800)	13.20 (.520)
8	• 15-04-0343		48.60 (1.890)	107.90 (4.250)	24.60 (.970)	13.20 (.520)
12	• 15-04-0345		48.00 (1.890)	107.90 (4.250)	33.00 (1.300)	13.20 (.520)
4	• 15-04-9341	Black	48.00 (1.890)	107.90 (4.250)	16.00 (.630)	13.20 (.520)
6	• 15-04-9342		48.00 (1.890)	107.90 (4.250)	20.20 (.800)	13.20 (.520)
8	• 15-04-9343		48.00 (1.890)	107.90 (4.250)	24.60 (.970)	13.20 (.520)
			48.00 (1.890)	107.90 (4.250)	24.60 (.970)	13.20 (.520)

• US Standard Product, available through Molex franchised distributors

Power Connectors

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