



Catalog Number See Table
 UPC Number
 Description Insulated Mechanical Connector
 2 Conductor Single Side Entry
 Black Insulation



Features

- Insulated Mechanical Connector - Black Insulation
- Single Side Entry
- Aluminum Mechanical Connector
- AL/CU Dual Rated
- Gutter, Raceway, Enclosure Power Distribution Applications

General

Material: 60601-T6 Plated Aluminum
 Insulation: Black Abrasion & Chemical Resistant PVC Insulation
 Bolt: Hex Head
 Wire Range: See Table
 Prefilled Oxide Inhibitor

Dimension Information

See Table

Specifications

Temperature Rating Neg 49 - 194°F
 Voltage Rating 600
 Flammability Rating N/A
 Amp Rating To Conductor

Packaging

Box Qty See Table

Certifications

UL 486B Dual Rated CU9AL ANSI C119.4
 cUL Yes
 RoHS N/A

Cat. No.	Wire Range	Allen Hex	Length	Width	Height	Box Qty
97102	4-14	Slotted	1.13	1.25	1.38	12
97103	2-14	Slotted	1.15	1.5	1.42	12
97105	1/0 - 14	16-Mar	1.69	1.8	1.93	10
97106	2/0 - 6	16-Mar	1.69	1.8	1.93	10
97107	3/0 - 6	16-Mar	1.94	1.85	2	8

WIRE SIZE	CONNECTOR SIZE											
	750	600	500	350	250	3/0	2/0	1/0	1	#2	#4	
TORQUE VALUE IN/LBS												
600-750	442											
600	442	398	310									
500	442	398	310									
400	310	398	310									
350	310	398	310	221								
250	310	398	310	221	149							
4/0			310	221	149							
3/0			310	221	149	100						
2/0			310	221	149	100						
1/0			310	221	149	100	89	89				
#3 - # 1			310	221	149	100	89	89	89	80		
#4 - # 6			310	221	149	100	89	89	89	80	35	
# 8							89	89	89	80	35	
# 10 - # 14							89	89	89	80	35	

Note : Not recomanded for fine Stranded Flexible Wire .