



Catalog Number 97028
UPC Number 60198697028
Description Insulated Mechanical Connector
 In-Line Splice
 Black Insulation



Features

- Insulated Mechanical Connector - Black Insulation
- In-Line Through Splice
- Aluminum Mechanical Connector
- AL/CU Dual Rated
- Gutter, Raceway, Enclosure Power Distribution Applications

General

Material: 60601-T6 Plated Aluminum
Insulation: Clear Abrasion & Chemical Resistant PVC Insulation
Bolt: Hex Head
Wire Range: 250-750 MCM
 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	Fig.	Allen Hex	Length	Width	Height	Box Qty Qty
97028*	750 - 250	2	3/8"	7.39	1.84	3.55	2

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 recommended for fine Stranded Flexible Wire .