



Catalog Number See Table
Description Insulated Mechanical Connector
 2 Conductor Offset Dual Side Entry
 Black Insulation

Features

- Insulated Mechanical Connector - Black Insulation
- Dual 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
Bolt: Insulation 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 ANSI C119.4
cUL CU9AL Yes
RoHS N/A



<i>CAT. NO.</i>	<i>WIRE RANGE</i>	<i>ALLEN HEX</i>	<i>LENGTH</i>	<i>WIDTH</i>	<i>HEIGHT</i>	<i>BOX QTY</i>
97050	4-14	SLOTTED	1.13	1.25	1.38	12
97052	2-14	SLOTTED	1.15	1.50	1.42	12
97056	2/0-6	3/16	1.69	1.80	1.93	10
97058	3/0-6	1/4	2.18	2.48	2.37	8
97060	250-6	5/16	2.20	2.41	2.22	6

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 .