



**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><b>CAT. NO.</b></i>	<i><b>WIRE RANGE</b></i>	<i><b>ALLEN HEX</b></i>	<i><b>LENGTH</b></i>	<i><b>WIDTH</b></i>	<i><b>HEIGHT</b></i>	<i><b>BOX QTY</b></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

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

Note : Not recommended for fine Stranded Flexible Wire .