Catalog Number See Table
UPC Number
Description Insulated Mechanical Connector
2 Conductor 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 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	Fig.	Allen Hex	Length	Width	Height	Box Qty Qty
97112	4-14	1	Slotted	1.13	1.5	1.38	12
97113	2-14	1	Slotted	1.15	1.5	1.42	12
97115	1/0-14	1	3/16	1.62	1.83	1.83	6
97116	2/0-6	1	3/16	1.69	1.88	1.93	10
97117	3/0-6	1	1/4	2.18	2.48	2.37	8
97118	250 - 6	1	5/16	2.2	2.41	2.22	6
97120	350 - 6	1	5/16	2.6	2.8	2.62	4
97121	500 - 6	1	3/8	2.88	3.14	3.04	2
97122	600 - 250	1	5/16	2.98	3.38	3.25	4
97124	750 - 250	1	3/8	3.33	3.44	3.52	2
97125*	750 - 250	2	3/8	3.33	4.5	3.52	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 recomanded for fine Stranded Flexible Wire .