



Catalog Number	See Table
UPC Number	
Description	Insulated Mechanical Connector Multi-Cable Dual Directional Entry Black Insulation
Features	
-	Insulated Mechanical Connector - Black PVC Insulation
-	Multi-Tap Dual Directional Conductor 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:	See Table
Wire Range:	#14 - 750 MCM Prefilled Oxide Inhibitor
Dimension Information	
	See Table
Specifications	
Temperature Rating	49°F - 194°F
Voltage Rating	600
Flammability Rating	N/A
Amp Rating	To Conductor
Packaging	
Box Qty	See Table
Certifications	
UL	486B Dual Rated CU ANSI C119.4
cUL	Yes
RoHS	N/A

Cat. No.	Wire Ports	Wire Range	Allen Hex	Length	Height	Box Qty
97613	3			1.5		12
97614	4	4-14	Slotted	1.92	1.45	6
97615	5			2.33		6
97616	6			2.75		4
97617	7			3.17		4
97618	8			3.59		3
97624	3			1.6		6
97625	4			2.02		6
97626	5			2.43	1.5	6
97627	6	2-14	Slotted	2.85		4
97628	7			3.27		4
97629	8			3.69		3
97633	3			1.9		6
97634	4			2.49		6
97635	5			3.08		4
97636	6			3.67		4
97637	7			4.26	1.85	3
97638	8	20-6	3/16	4.85		3
97639	9			5.44		3
97640	10			6.03		3
97641	11			6.62		3
97642	12			7.21		4
97683	3			2.1		6
97684	4			2.87		6
97685	5			3.64		4
97686	6			4.41		3
97687	7	30-6	1/4	5.18	1.99	3
97688	8			5.96		3
97689	9			6.73		3
97690	10			7.5		3
97691	11			8.27		3
97692	12			9.04		3
97643	3			2.4		6
97644	4			3.29		4
97645	5			4.17		4
97646	6			5.06		4
97647	7	250-6	5/16	5.94	2.40	3
97648	8			6.83		3
97649	9			7.72		3
97650	10			8.6		3
97651	11			9.49		3
97652	12			10.37		3

Cat. No.	Wire Ports	Wire Range	Allen Hex	Length	Height	Box Qty
97653	3			2.8		6
97654	4			3.85		4
97655	5			4.9		4
97656	6			6.95		3
97657	7	350-6	5/16	7	2.64	3
97658	8			8.06		3
97659	9			9.11		3
97660	10			10.16		3
97661	11			11.21		3
97662	12			12.26		3
97693	3			3.18		4
97694	4			4.35		4
97695	5			5.53		4
97696	6			6.7		2
97697	7	500-4	5/16	7.87	3.03	2
97698	8			9.05		2
97699	9			10.22		2
97700	10			11.39		2
97701	11			12.56		2
97702	12			13.74		2
97663	3			3.4		4
97664	4			4.68		4
97665	5			5.95		4
97666	6			7.23		2
97667	7			8.5	3.11	2
97668	8	600-250	5/16	9.78		2
97669	9			11.05		2
97670	10			12.33		2
97671	11			13.6		2
97672	12			14.88		2
97673	3			3.6		4
97674	4			5.03		4
97675	5			6.45		4
97676	6			7.88		4
97677	7	750-250	3/8	9.3	3.6	2
97678	8			10.73		2
97679	9			12.15		2
97680	10			13.58		2
97681	11			15		2
97682	12			16.43		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 .