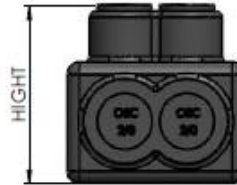
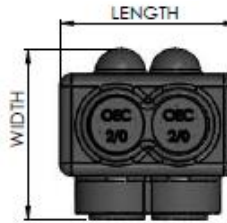




Morris Products

97324 - 97511

Clear Insulated Connectors Single Side Entry



- Clear Insulation
- 6061-T6 Aluminum
- Insulated with Rugged High-Dielectric Plastisol Dipped Coating
- Pre-filled with Oxide Inhibitor
- Easy Re-Entry for Changes, Inspection or Troubleshooting
- Plugs Marked with Connector Max Wire Size for Easy ID
- CU9AL Dual Rated for use with Copper and/or Aluminum Wire
- One Wire Per Terminal
- Temperature Range of -49°F to 194°F (-45° to 90°C)
- 600 Volt
- UL 486A/486B Listed
- **Indoor Use Only**

DIMENSIONS = INCHES

CAT. NO.	WIRE RANGE	PORTS	ALLEN HEX	LENGTH	WIDTH	HEIGHT	BOX QTY
97324	4-14	2	SLOTTED/HEX	1.13	1.10	1.38	12
97450	4-14	3	SLOTTED/HEX	1.50	1.10	1.45	12
97451	4-14	4	SLOTTED/HEX	1.92	1.10	1.45	12
97326	2-14	2	SLOTTED/HEX	1.15	1.20	1.42	12
97458	2-14	3	SLOTTED/HEX	1.60	1.20	1.50	12
97459	2-14	4	SLOTTED/HEX	2.02	1.20	1.50	12
97328	1/0-2	2	3/16	1.69	1.80	1.93	10
97465	1/0-2	3	3/16	1.90	1.80	1.93	10
97466	1/0-2	4	3/16	2.49	1.80	1.93	10
97330	2/0-6	2	3/16	1.69	1.80	1.93	10
97473	2/0-6	3	3/16	1.90	1.80	1.93	10
97474	2/0-6	4	3/16	2.49	1.80	1.93	10
97331	3/0-6	2	1/4	2.00	1.90	1.99	6

CAT. NO.	WIRE RANGE	PORTS	ALLEN HEX	LENGTH	WIDTH	HEIGHT	BOX QTY
97481	3/0-6	3	1/4	2.10	1.90	1.99	6
97482	3/0-6	4	1/4	2.87	1.90	1.99	6
97488	250-6	3	5/16	2.40	2.48	2.37	6
97489	250-6	4	5/16	3.29	2.48	2.37	4
97495	350-6	3	5/16	2.80	2.67	2.64	4
97496	350-6	4	5/16	3.85	2.67	2.64	4
97502	500-6	3	5/16	3.18	2.70	2.85	4
97503	500-6	4	5/16	4.35	2.70	2.85	4
97506	600-250	3	5/16	3.40	2.95	2.85	4
97507	600-250	4	5/16	4.68	2.95	2.85	4
97510	750-250	3	3/8	3.60	3.44	3.52	4
97511	750-250	4	3/8	5.03	3.44	3.52	4



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Clear Insulated Connectors
Single Side Entry

Strip Length

CONNECTOR SIZE	STRIP LENGTH IN inch		BOLT DIA FOR MOUNTING
750 MCM	2		5/16
500 MCM	1-1/2		5/16
350 MCM	1-1/2		5/16
250 MCM	1		5/16
3/0 AWG	1		1/4
1/0 AWG	1		1/4
1 AWG	1		1/4
# 4 AWG	1		1/4

TORQUE Values

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	89					
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 .