

Assemble Top Endcap Internal Connectors

1. Cut 5X wires 13" length
 - a. Colors: brown, gray, black, green, red
2. Crimp 5X pins [ELE-CON-00608] onto one end of wires
3. Assemble connector [ELE-CON-00606] (see Table 1)
4. Twist together all wires from 20-pin connector (see Figure 37)
5. Secure cable assembly with zip ties (see Figure 36)
6. Trim 5X remaining wire ends so ends are aligned with each other
7. Crimp 5X pins [ELE-CON-00442] onto wires
8. Assemble connector [ELE-CON-00323] (see Table 1)
9. Connect DF-11 connector (5 wires) to lamp board

Table 1 - Top Endcap Cable Assembly Pinout

ELE-CON-00606	Length = 11"			SUBCONN MCBH8M
	1	BLACK	1	
	3	WHITE	2	
	5	ORANGE	5	
	6	BLUE	6	
	8	RED	3	
	11	GREEN	4	
	13	RED/BLACK	8	
	14	WHITE/BLACK	7	
	Length = 13"			LED/REED SWITCH BOARD
	15	BROWN	6	
	16	GRAY	5	
	17	BLACK	3	
	19	GREEN	1	
	20	RED	2	



Figure 36 - Top Endcap Cable Assembly, 5-Pin Connector

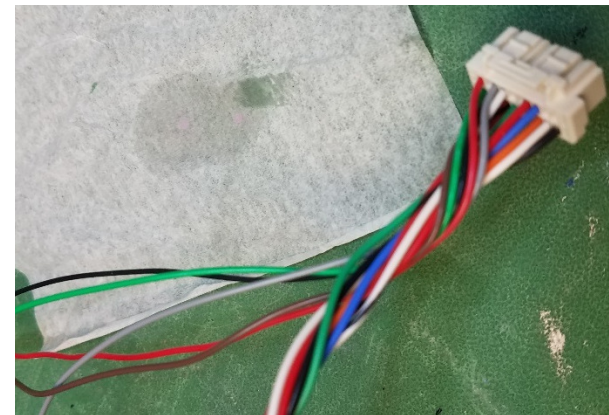


Figure 37 - Top Endcap Cable Assembly, 20-Pin Connector