



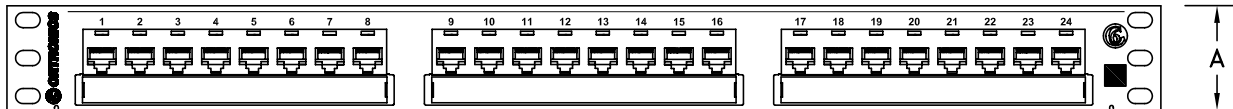
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125 EUGENE O'NEILL DRIVE
NEW LONDON, CT 06320
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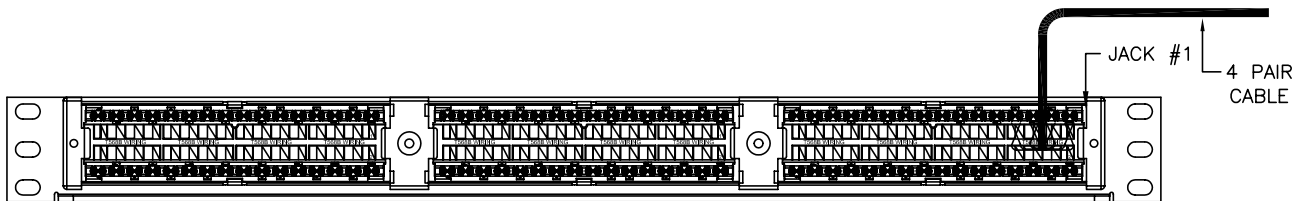
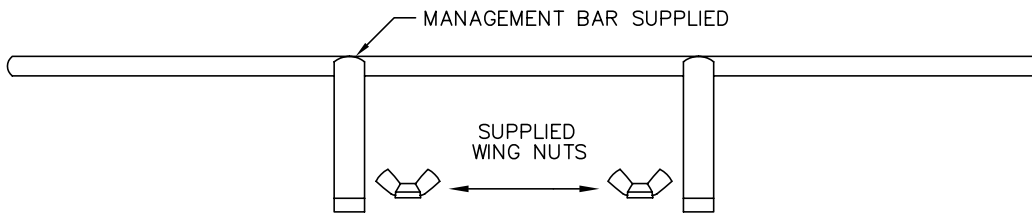
TITLE

CLARITY/CAT6/CAT5E
PATCH PANELS
WITH 8 PORT MODULES

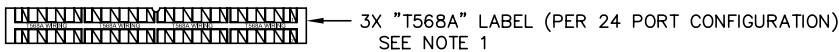
PORTS	JACK	DENSITY	WIRING	SIZE (A)	CAT6 PART #	CAT5E PART #
16 PORT	8 POS/RJ45	HD	T568 B or A	1.75 X 19		PHD5E8U16
24 PORT	8 POS/RJ45	HD	T568 B or A	1.75 X 19	PHD68U24	PHD5E8U24
48 PORT	8 POS/RJ45	HD	T568 B or A	3.50 X 19	PHD68U48	PHD5E8U48
96 PORT	8 POS/RJ45	HD	T568 B or A	7.00 X 19	PHD68U96	PHD5E8U96



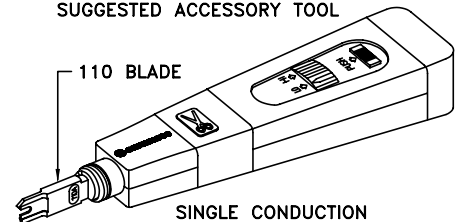
FRONT VIEW HD



REAR VIEW HD



SUGGESTED ACCESSORY TOOL



SINGLE CONDUCTION
110 IMPACT TOOL FOR
TERMINATION OF CONDUCTORS
OR-60300005 (TOOL)
OR-60300006 (BLADE)

STATION CABLE COLOR CODE	T568A 8 POS. JACK RJ45 WIRING	STATION CABLE COLOR CODE	T568B 8 POS. JACK RJ45 WIRING	RJ45 PIN #'s
WHITE/BLUE	5	WHITE/BLUE	5	
BLUE/WHITE	4	BLUE/WHITE	4	
WHITE/ORANGE	3	WHITE/ORANGE	1	
ORANGE/WHITE	6	ORANGE/WHITE	2	
WHITE/GREEN	1	WHITE/GREEN	3	
GREEN/WHITE	2	GREEN/WHITE	6	
WHITE/BROWN	7	WHITE/BROWN	7	
BROWN/WHITE	8	BROWN/WHITE	8	

- NOTES:
1. PANEL IS SUPPLIED WITH T568B LABEL IN PLACE. FOR T568A WIRING, ATTACH THREE SUPPLIED T568A WIRING LABELS.
2. MAINTAIN PAIR TWIST UP TO POINT OF TERMINATION FOR MAXIMUM DATA PERFORMANCE.

CAD: J:\716\716012381

INSTRUCTION SHEET NO.	REV	ECN	SHEET	DWN.BY:	DATE	CK. BY	DATE	APP.BY:	DATE
71601238	02	02688	1 OF 2	S.LEVESQUE	05/04/04	J. LUCY	05/04/04	MEM	05/04/04

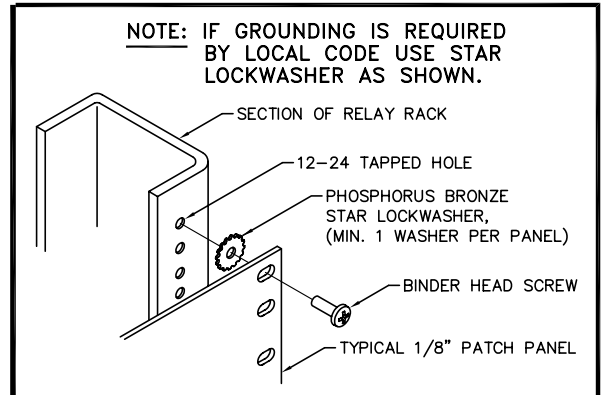
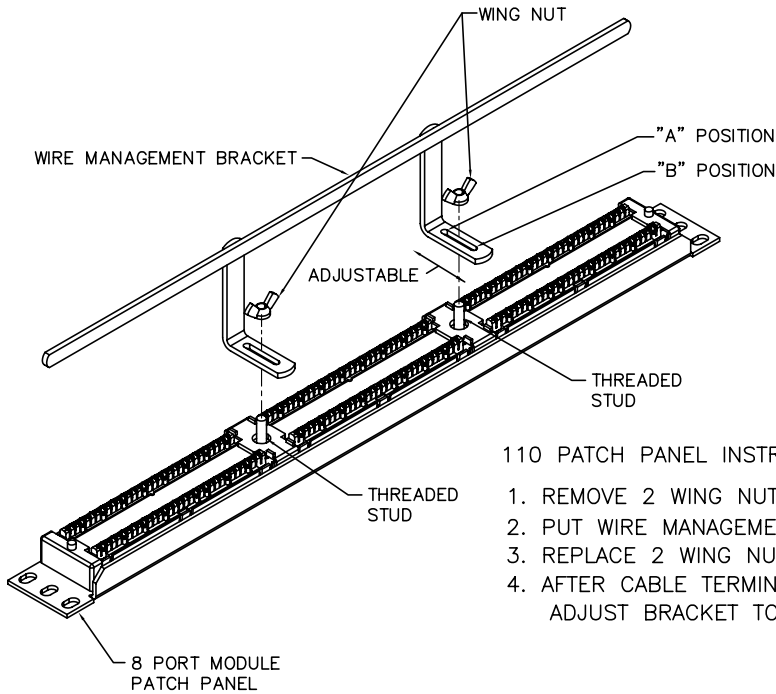


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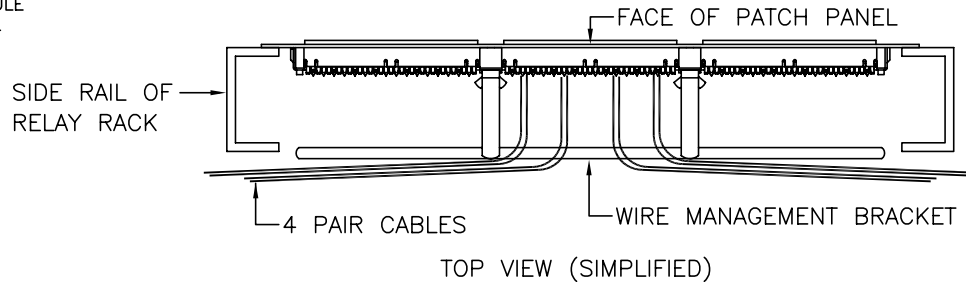
TITLE

CLARITY/CAT6/CAT5E
PATCH PANEL
WITH 8 PORT MODULES

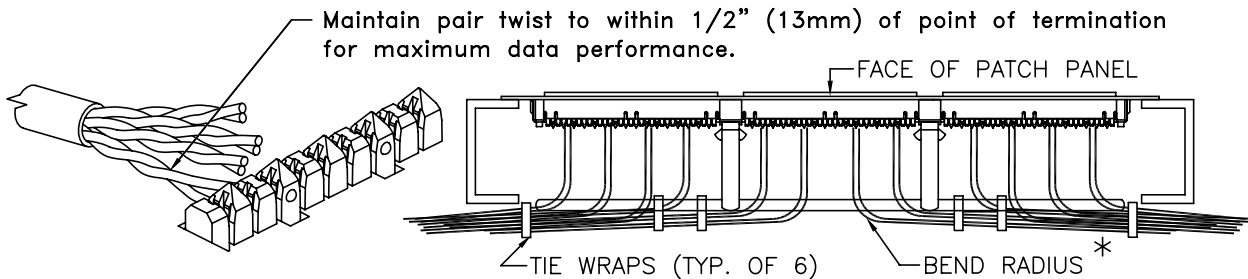


110 PATCH PANEL INSTRUCTIONS:

1. REMOVE 2 WING NUTS.
2. PUT WIRE MANAGEMENT BRACKET OVER THREADED STUDS IN 'B' POSITION.
3. REPLACE 2 WING NUTS. (TIGHTEN AS REQUIRED)
4. AFTER CABLE TERMINATION IS COMPLETED AS RECOMMENDED BELOW ADJUST BRACKET TO 'A' POSITION.



For optimum cable management, the cables should be Routed and Terminated working from the center of the patch panel to the outside edges.
 Note: The cables should be routed from both sides of the Relay Rack rather than from one side only.



*The Minimum Cable Bend Radius is 4 times the outside Cable Diameter.
 Tie Wraps should be used to attach the cable to the Wire Management Bracket. **Care should be taken to insure the Tie Wraps are not too tight.**
 The cable at the edge of the patch panel should be attached to the cable which has already been Tie Wrapped to the Wire Management Bracket.

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71601238	02	02688	2 OF 2	S.LEVESQUE	05/04/04	J. LUCY	05/04/04	MEM	05/04/04