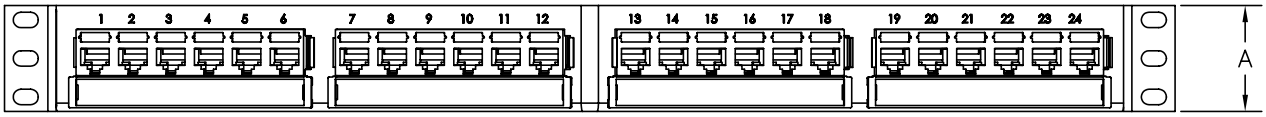
ORTRONICS®
125 EUGENE O'NEILL DRIVE
NEW LONDON, CT 06320
TEL: 860-445-3800
FAX: 860-405-2990

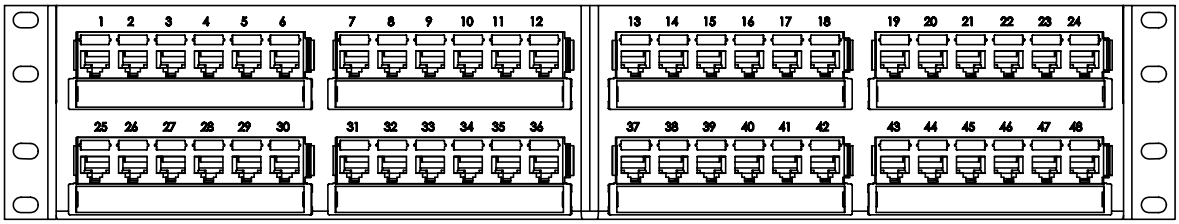
TITLE

TechChoice 24 AND 48 PORT ANGLED PATCH PANEL

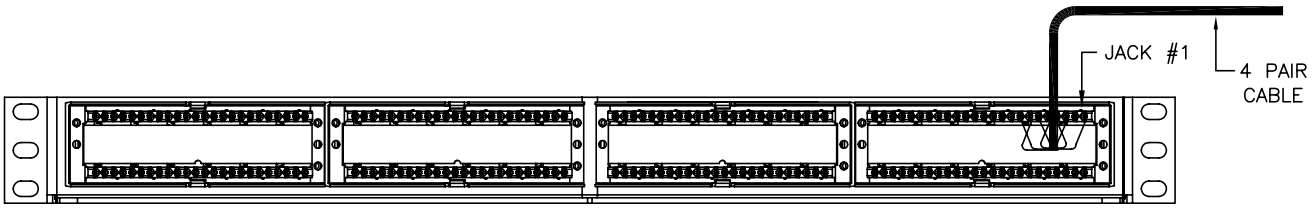
PORTS	JACK	DENSITY	WIRING	SIZE (A)	PART # (CAT6)	PART # (CAT5e)
24 PORT	8 POS/RJ45	HD	T568 B or A	1.75 X 19	SPA6U24	SPA5EU24
48 PORT	8 POS/RJ45	HD	T568 B or A	3.50 X 19	SPA6U48	SPA5EU48



FRONT VIEW ANGLED 24 PORT



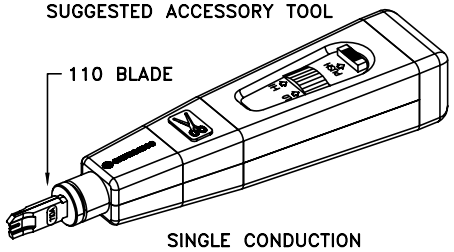
FRONT VIEW ANGLED 48 PORT



REAR VIEW ANGLED 24 PORT

4x "T568A" LABEL

SUGGESTED ACCESSORY TOOL

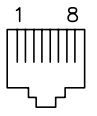


SINGLE CONDUCTION
110 IMPACT TOOL FOR
TERMINATION OF CONDUCTORS

OR-60300005 (TOOL)
OR-60300006 (BLADE)

STATION CABLE COLOR CODE T568A	T568A 8 POS. JACK RJ45 WIRING	STATION CABLE COLOR CODE T568B	T568B 8 POS. JACK RJ45 WIRING
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

RJ45 PIN #'s



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

INSTRUCTION SHEET NO.	REV	ECN	SHEET	DWN.BY:	DATE	CK. BY	DATE	APP.BY:	DATE
OR-71601716	00		1 OF 2	RYNASKI	11/17/09	C.COLLELO	11/18/09	W.DIETZ	11/18/09

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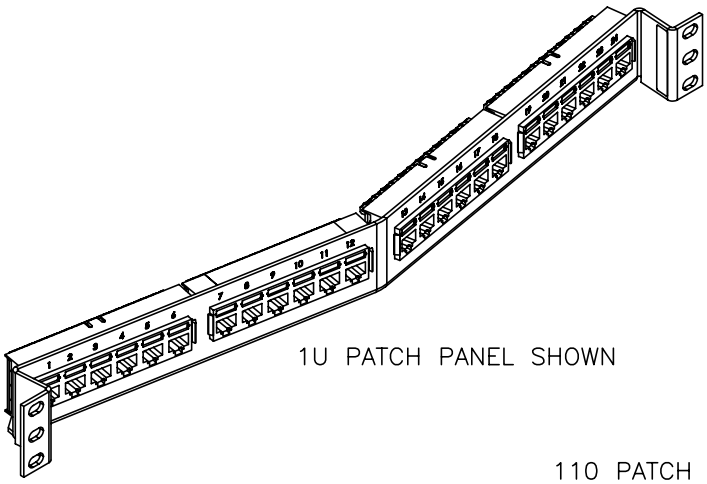
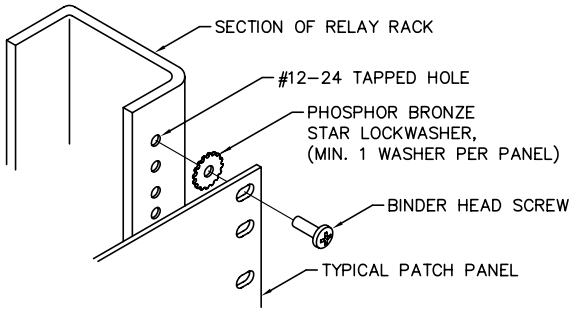
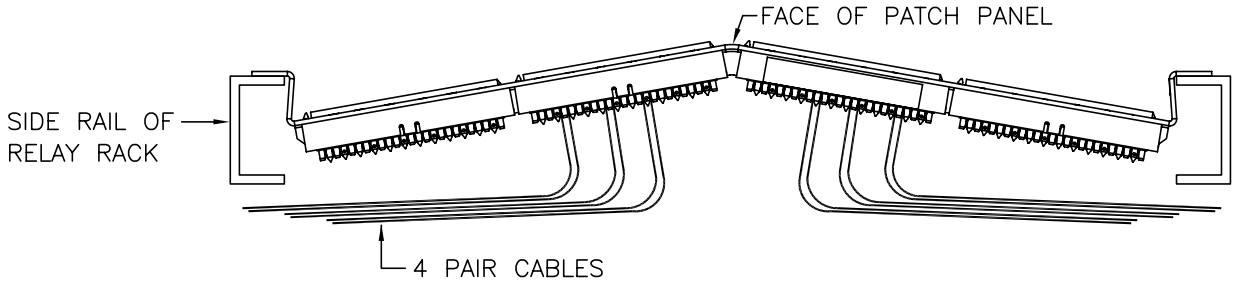


1U PATCH PANEL SHOWN

NOTE: IF GROUNDING IS REQUIRED BY LOCAL CODE, USE STAR LOCKWASHER, AS SHOWN.

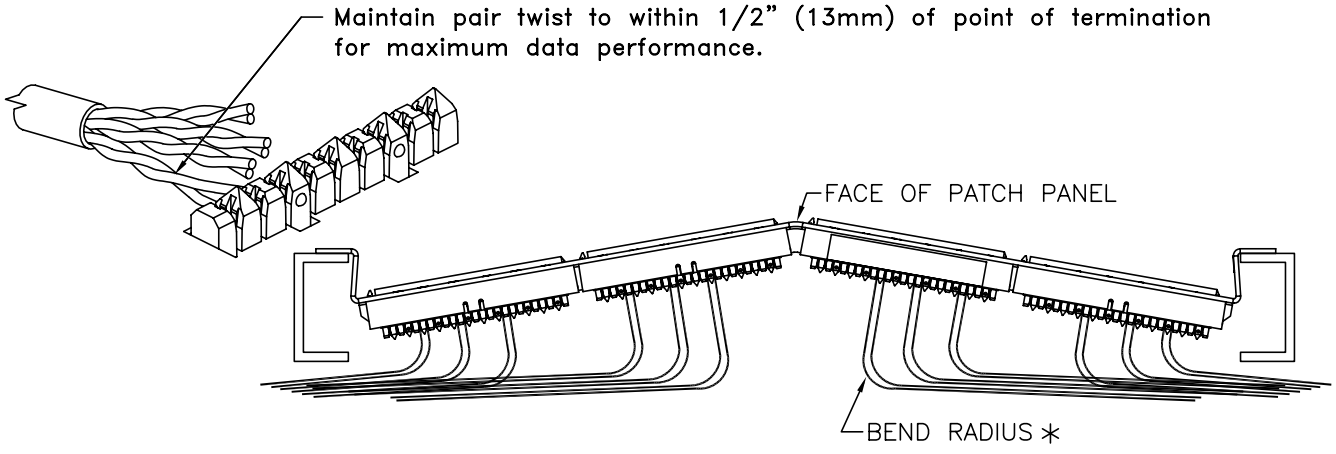


110 PATCH PANEL INSTRUCTIONS:



TOP VIEW (SIMPLIFIED)

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.

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OR-71601716	00		2 OF 2	RYNASKI	11/17/09	C.COLLELO	11/18/09	W.DIETZ	11/18/09