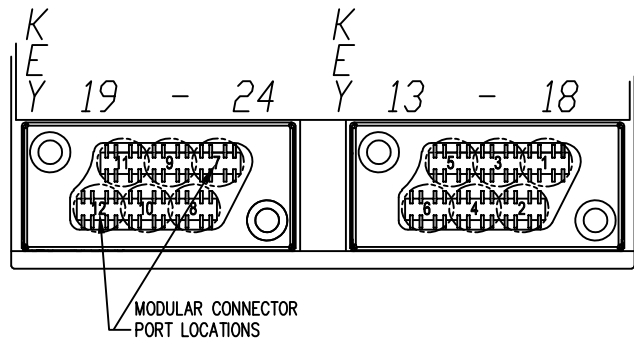
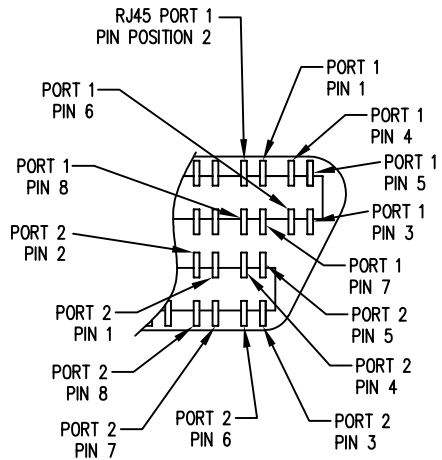
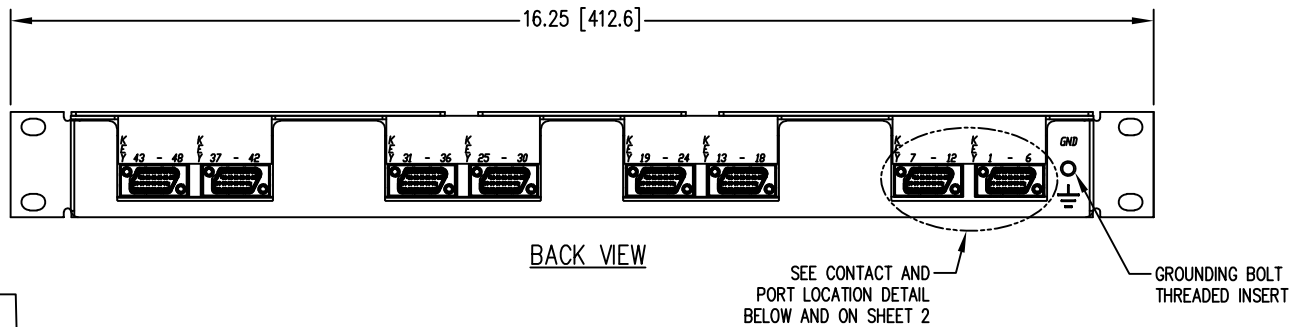
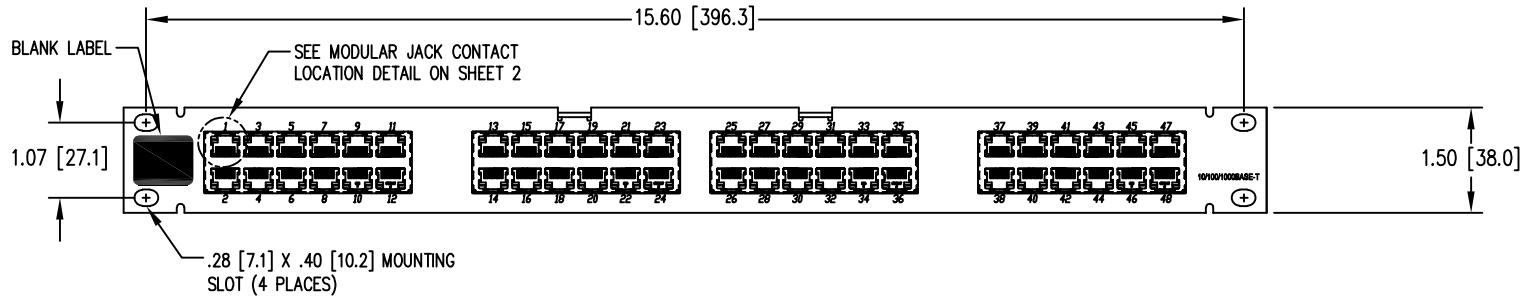
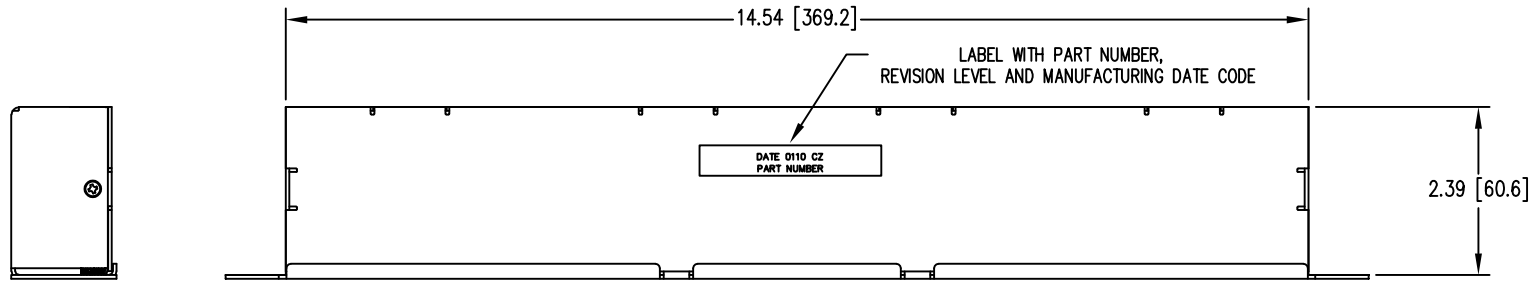


DATE	REV	ECN	APP'D. BY
8-21-12	A0	9578	DHG
3-18-15	A1	10282	SMN
3-22-18	A2	11213	DLS



- NOTES:
1. USE 4 SUPPLIED (12-24 X .50 [12.7] CROSS-RECESSED) MOUNTING SCREWS TO SECURE BOX TO EQUIPMENT RACK.
 2. THE 4 MODULAR STACKJACK (6 OVER 6) CONNECTORS IN THIS 10/100/1000 BASE-T PATCH PANEL CONNECT TO 8 MRJ21 RECEPTACLES AT THE REAR.
 3. THE CORRESPONDING PORT NUMBERS ARE MARKED ON THE FRONT AND BACK OF THE BOX.
 4. SEE SHEET 2 FOR WIRING DIAGRAM AND CONTACT LOCATION DIAGRAMS FOR INTERCONNECTION MAPPING DATA.
 5. WHEN CONNECTING THE MRJ21 CABLES TO THE RECEPTACLES, ALIGN THE KEYS, FULLY SEAT THE CONNECTOR, AND DO NOT EXCEED 2 LBF-IN [0.23Nm] TORQUE ON THE JACKSCREWS.
 6. SECURE THE CABLES TO THE RACK TIE-DOWN BAR USING CABLE TIES. ENSURE THAT ANY LOAD ON THE CABLE IS NOT TRANSFERRED TO THE CONNECTOR INTERFACE.
 7. CONNECT A GROUNDING WIRE BETWEEN THE NETWORK GROUNDING SYSTEM AND THE BOX. USE THE GROUNDING BOLT THREADED INSERT (LOCATED ON THE BACK OF THE BOX) AND THE SUPPLIED BOLT AND TOOTHED WASHER.

ASY21000-006

PART NUMBER



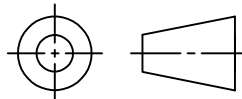
11118 Susquehanna Trail South
Glen Rock, PA 17327-9199
(717) 235-7512

<http://www.stewartconnector.com>



MRJ21 IS A TRADEMARK
OF TE CONNECTIVITY
USED HERE BY PERMISSION

THIRD ANGLE PROJECTION



Do Not Scale Drawing

PART NUMBER
See Part Number Key

DRAWING NUMBER
CT210014

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TITLE
MRJ21 TO RJ45 BREAK-OUT BOX
10/100/1000 BASE-T, 48 PORT

Dimensions Shown are subject
to change without notice

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
ANGLES ± 1°
2 PLC. DEC. ± .010°
3 PLC. DEC. ± .003°
4 PLC. DEC. ± .0005°

DESIGNED BY
DHG

DRAWN BY
DHG

APPROVED BY
TRM

SHEET
1 OF 2

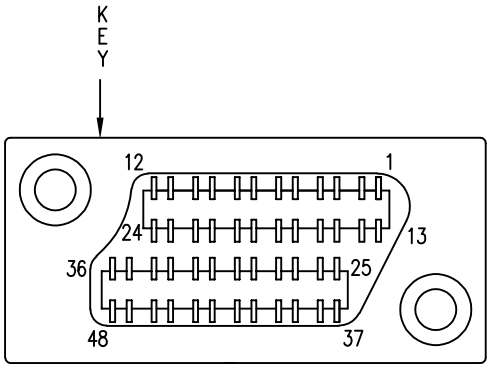
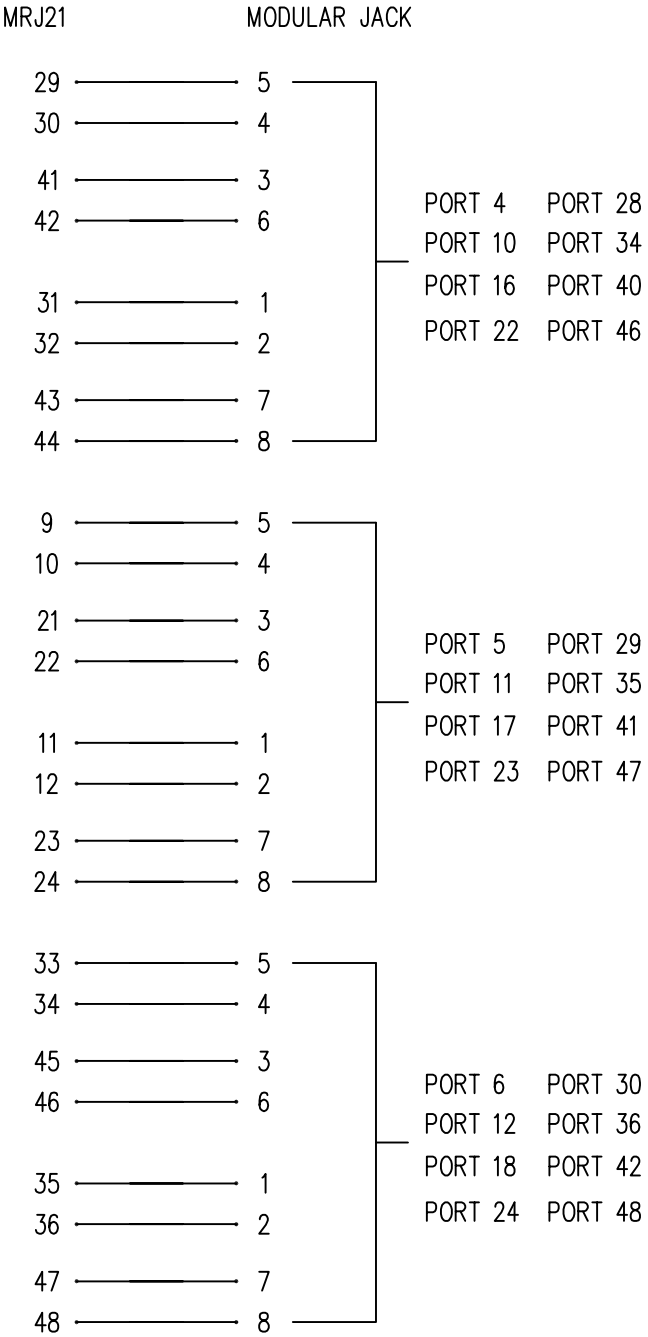
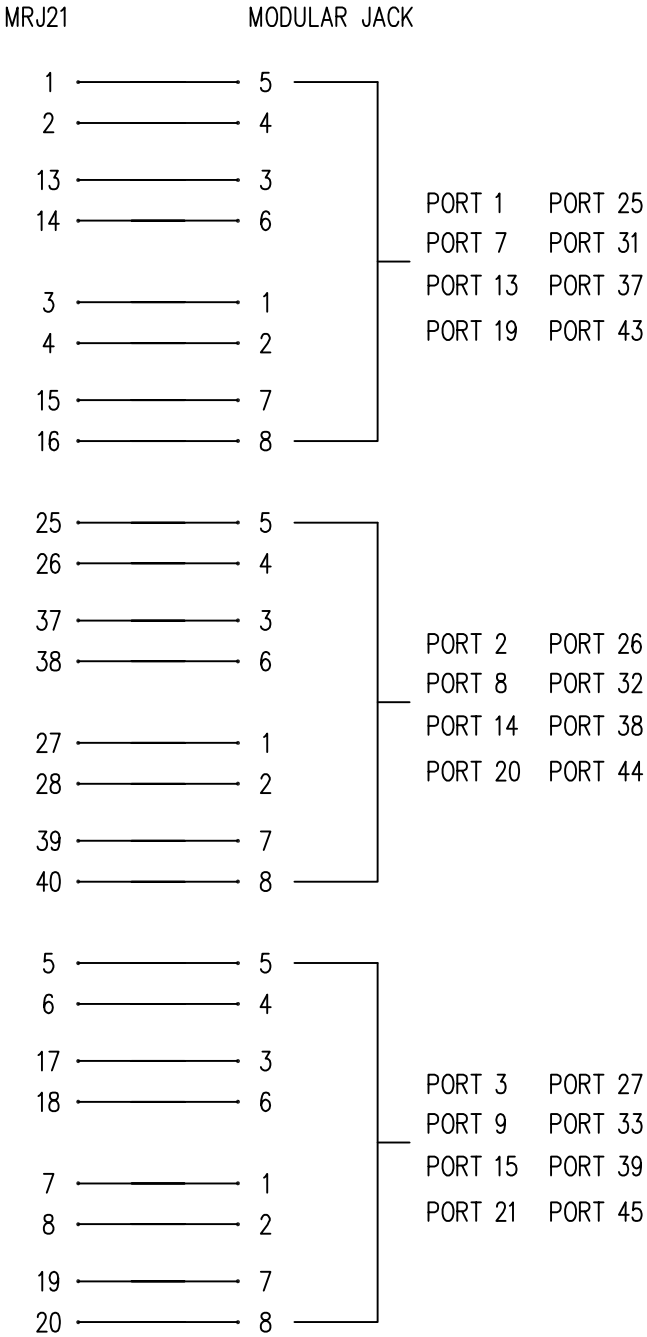
DATE
3-02-12

DATE
3-02-12

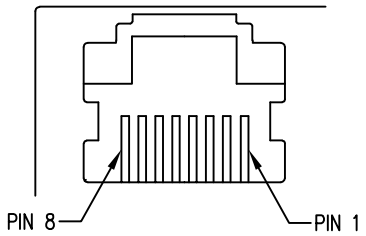
DATE
3-12-12

SCALE
None

REV.
A2



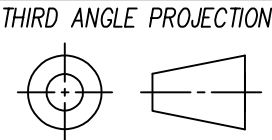
TYPICAL MRJ21 CONTACT LOCATIONS



TYPICAL MODULAR JACK CONTACT LOCATIONS



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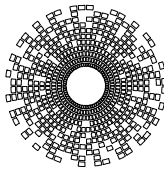


Do Not Scale Drawing

PART NUMBER
See Part Number Key

DRAWING NUMBER
CT210014

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consent of Stewart Connector. The subject
matter may be patented or a patent may be pending.



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CONNECTOR
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11118 Susquehanna Trail South
Glen Rock, PA 17327-9199
(717) 235-7512

<http://www.stewartconnector.com>

TITLE MRJ21 TO RJ45 BREAK-OUT BOX 10/100/1000 BASE-T, 48 PORT		
Dimensions Shown are subject to change without notice	DESIGNED BY DHG	DATE 3-02-12
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: ANGLES ± 1° 2 PLC. DEC. ± .010° 3 PLC. DEC. ± .003° 4 PLC. DEC. ± .0005°	DRAWN BY DHG	DATE 3-02-12
	APPROVED BY TRM	DATE 3-12-12
	SHEET 2 OF 2	SCALE None
		REV. A2