

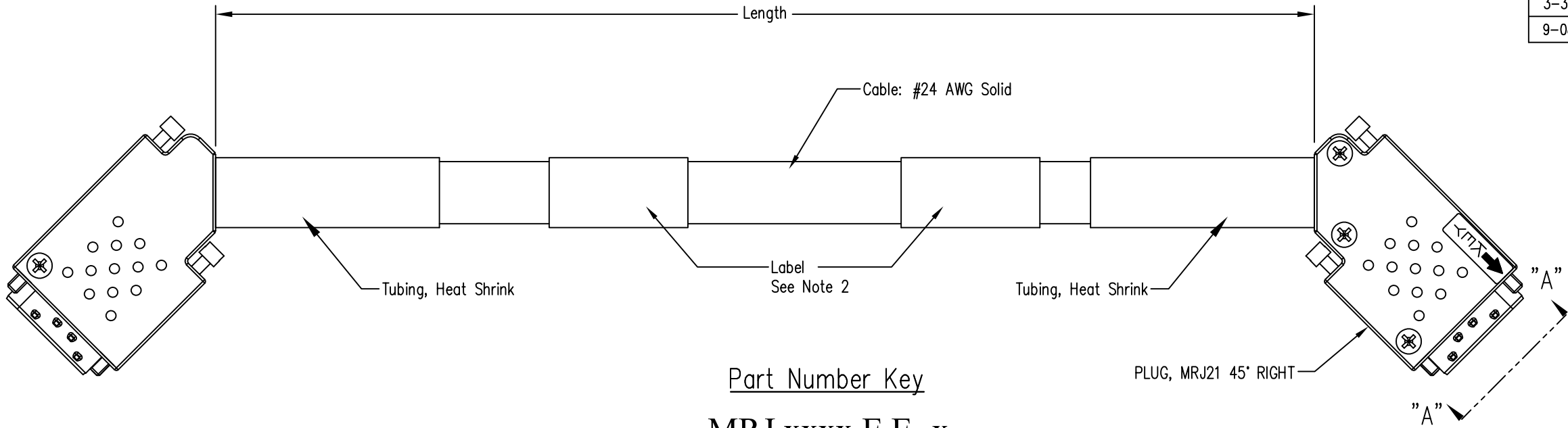
B

A

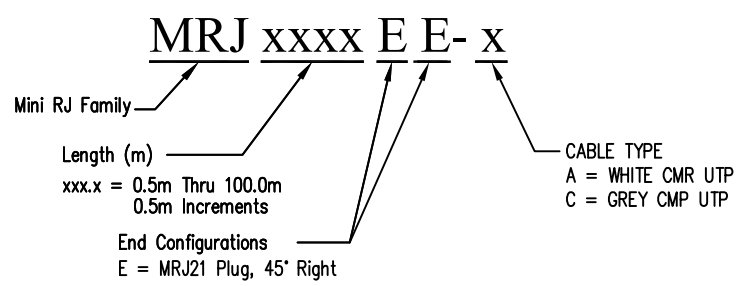
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A

DATE	REV	ECN	APP'D. BY
3-30-15	A1	10284	SMN
9-08-20	B0	11607	JE



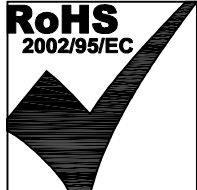
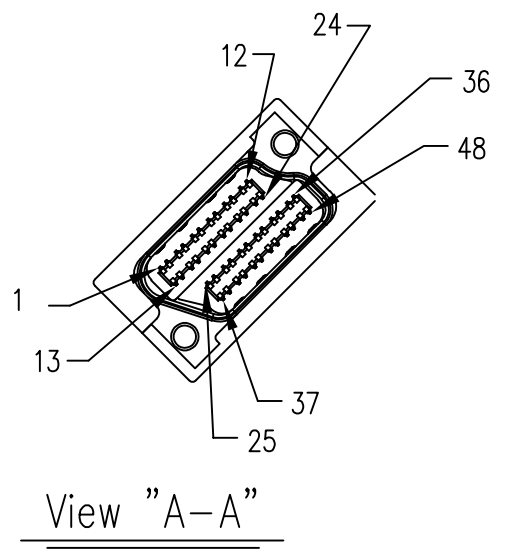
Part Number Key



- Notes:
- 1. Cable Assembly 100% Tested For Opens And Shorts [1,000 VDC Hipot] And Wiring Diagram
 - 2. Cables Greater Than 3 Meters Will Contain 2 Labels.

TYPICAL PART NUMBERS		
PART NUMBER	LENGTH METERS [INCHES]	CABLE TYPE
MRJ0010EE-A	1.0 [39.37]	CMR
MRJ0010EE-C	1.0 [39.37]	CMP
MRJ0030EE-A	3.0 [118.1]	CMR
MRJ0030EE-C	3.0 [118.1]	CMP
MRJ0050EE-A	5.0 [196.9]	CMR
MRJ0050EE-C	5.0 [196.9]	CMP
MRJ0070EE-A	7.0 [275.6]	CMR
MRJ0070EE-C	7.0 [275.6]	CMP
MRJ0100EE-A	10.0 [393.7]	CMR
MRJ0100EE-C	10.0 [393.7]	CMP
FOR PART NUMBERS NOT SHOWN FOLLOW PART NUMBER KEY FORMAT		

Cable Length = Meters [inches]	Tolerance = MM [inches]
0.5 [19.7] TO 2.5 [98.4]	+100 [3.90] / -0 [0.00]
3.0 [118] TO 9.5 [374]	+150 [5.91] / -0 [0.00]
10.0 [394] TO 19.5 [768]	+250 [9.84] / -0 [0.00]
20.0 [787] TO 49.5 [1949]	+350 [13.8] / -0 [0.00]
50.0 [1967] TO 69.5 [2736]	+500 [19.7] / -0 [0.00]
70.0 [2756] TO 100.0 [3937]	+1000 [39.4] / -0 [0.00]



MRJ21 IS A TRADEMARK OF TE CONNECTIVITY USED HERE BY PERMISSION

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THIRD ANGLE PROJECTION

Do Not Scale Drawing

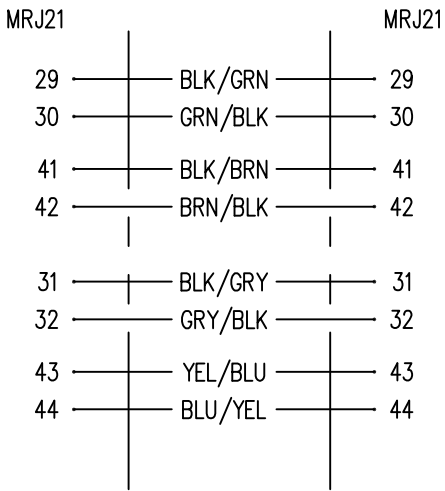
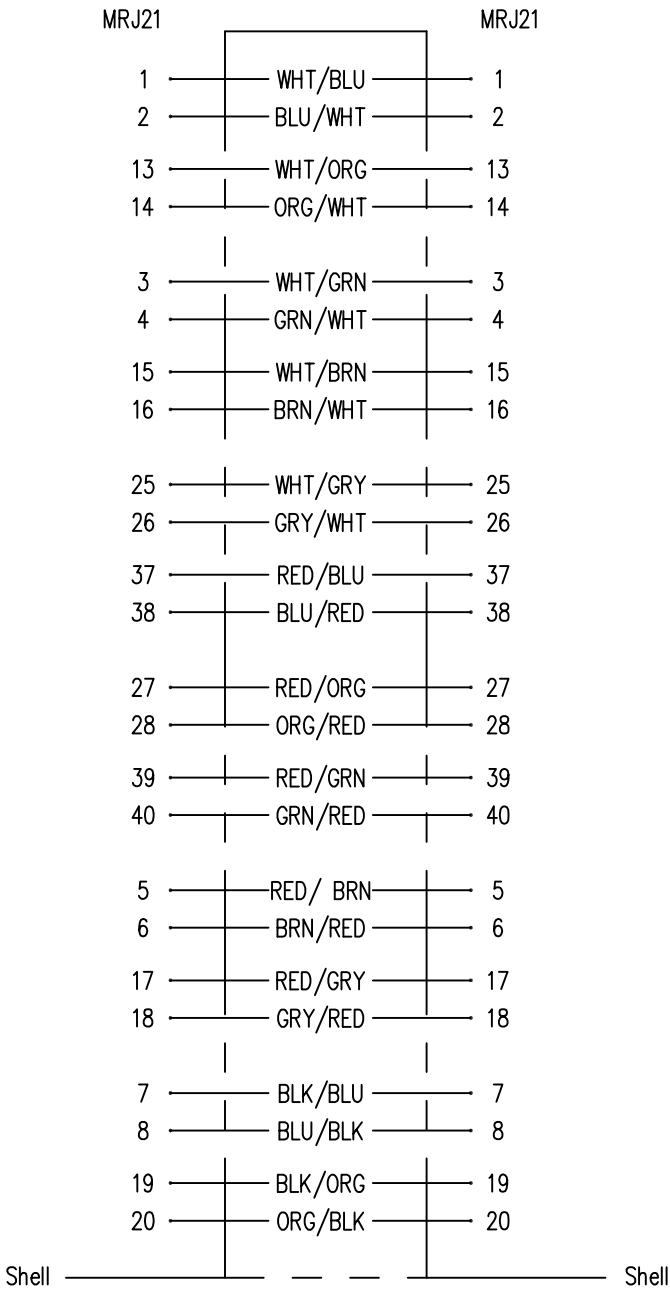
PART NUMBER	See Part Number Key
DRAWING NUMBER	CT210073

11118 Susquehanna Trail South
Glen Rock, PA 17327-9199
(717) 235-7512
<http://www.stewartconnector.com>

TITLE Cable Assembly, Unshielded MRJ21 45° Right Plug to MRJ21 45° Right Plug		
Dimensions Shown are subject to change without notice	DESIGNED BY SMN	DATE 7-16-12
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 SMN	DATE 7-16-12
	APPROVED BY KAC	DATE 7-16-12
	SHEET 1 of 2	SCALE None

B

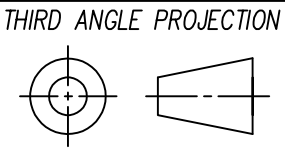
B



Wiring Pattern



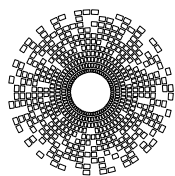
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Do Not Scale Drawing

PART NUMBER	See Part Number Key
DRAWING NUMBER	CT210073

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CONNECTOR
a bel group

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TITLE			
Cable Assembly, Unshielded MRJ21 45° Right Plug to MRJ21 45° Right Plug			
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		APPROVED BY KAC	DATE 7-16-12
		SHEET 2 of 2	SCALE None
			REV. B0

A

A