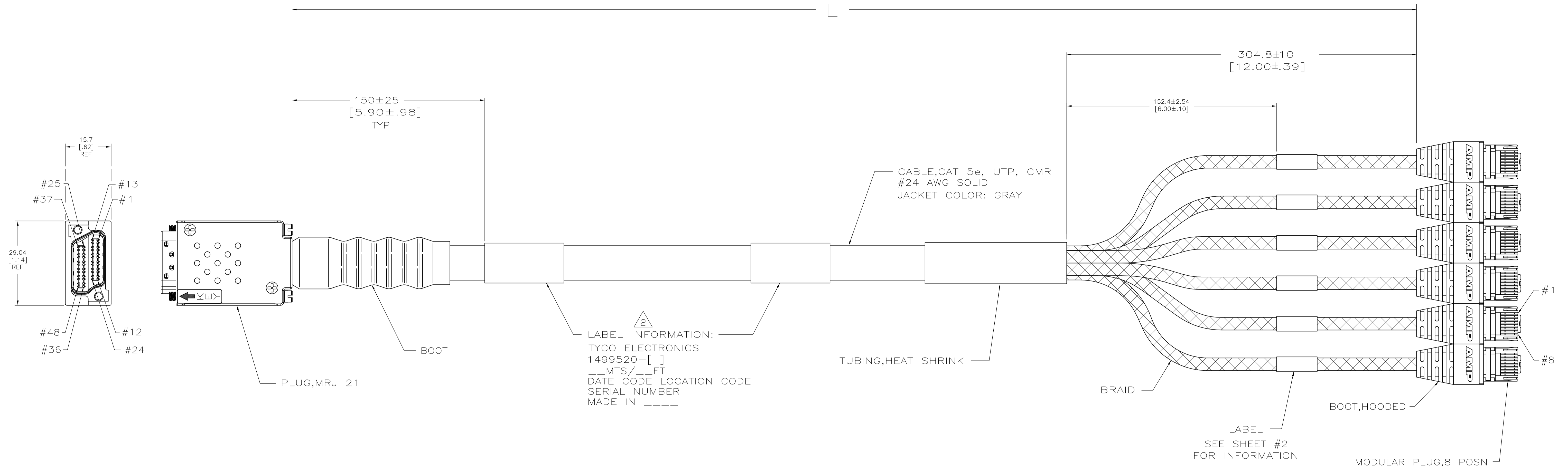


LOC	DIST	REVISIONS			
F	LTR	DESCRIPTION	DATE	DNW	APVD
F		REV ECO-10-007318	07APR2010	LH	DC
G		ADD -9, REV ECO-12-006375	02APR2012	LH	SJ



- CABLE ASSEMBLY 100% TESTED FOR OPENS AND SHORTS [ 300 VDC HIPOT ], AND WIRING DIAGRAM.
- ONE LABEL APPLIED FOR LENGTHS UP TO 4 METERS. TWO LABELS APPLIED FOR LENGTHS FOR 5 METERS AND GREATER.

90±1.000 [295.29±3.28]	9-1499520-0
80±1.000 [262.48±3.28]	8-1499520-0
70±1.000 [229.67±3.28]	7-1499520-0
60±0.500 [196.86±1.64]	6-1499520-0
50±0.500 [164.05±1.64]	5-1499520-0
45±0.500 [147.65±1.64]	4-1499520-5
40±0.500 [131.24±1.64]	4-1499520-0
35±0.400 [114.84±1.31]	3-1499520-5
30±0.300 [98.43±0.98]	3-1499520-0
25±0.200 [82.03±0.66]	2-1499520-5
20±0.100 [65.62±0.33]	2-1499520-0
18±0.100 [59.06±0.33]	1-1499520-8
17±0.100 [55.78±0.33]	1-1499520-7
15±0.100 [49.22±0.33]	1-1499520-5
13±0.100 [42.65±0.33]	1-1499520-3
12±0.075 [39.37±0.25]	1-1499520-2
11±0.075 [36.09±0.25]	1-1499520-1
10±0.075 [32.81±0.25]	1-1499520-0
9±0.075 [29.53±0.25]	1499520-9
8±0.075 [26.25±0.25]	1499520-8
7±0.075 [22.97±0.25]	1499520-7
6±0.075 [19.69±0.25]	1499520-6
5±0.075 [16.41±0.25]	1499520-5
4±0.075 [13.12±0.25]	1499520-4
3±0.050 [9.84±0.16]	1499520-3
2±0.050 [6.56±0.16]	1499520-2
1±0.040 [3.28±0.13]	1499520-1
L - METERS [FEET]	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN L HALL 21APR2005	21APR2005
0 PLC ± -	1 PLC ± -	CHK C CASH 21APR2005	21APR2005
2 PLC ± -	3 PLC ± -	APVD C CASH 21APR2005	21APR2005
4 PLC ± -	ANGLES ± -	NAME	
MATERIAL	FINISH	PRODUCT SPEC	108-2235
		APPLICATION SPEC	408-10469
		SIZE	A1
		WEIGHT	00779
		CUSTOMER DRAWING	1499520

STE TE Connectivity

CABLE ASSY, MRJ 21/RJ45, 5E, GRAY, CMR

SCALE: NTS SHEET 1 OF 2 REV G

MRJ 21 MODULAR PLUG LABEL INFORMATION

- 1 — WHT/BLU — 5
- 2 — BLU/WHT — 4
- 13 — WHT/ORG — 3
- 14 — ORG/WHT — 6
- 3 — WHT/GRN — 1
- 4 — GRN/WHT — 2
- 15 — WHT/BRN — 7
- 16 — BRN/WHT — 8

PORT 1

- 25 — WHT/GRY — 5
- 26 — GRY/WHT — 4
- 37 — RED/BLU — 3
- 38 — BLU/RED — 6
- 27 — RED/ORG — 1
- 28 — ORG/RED — 2
- 39 — RED/GRN — 7
- 40 — GRN/RED — 8

PORT 2

- 5 — RED/BRN — 5
- 6 — BRN/RED — 4
- 17 — RED/GRA — 3
- 18 — GRY/RED — 6
- 7 — BLK/BLU — 1
- 8 — BLU/BLK — 2
- 19 — BLK/ORG — 7
- 20 — ORG/BLK — 8

PORT 3

MRJ 21 MODULAR PLUG LABEL INFORMATION

- 29 — BLK/GRN — 5
- 30 — GRN/BLK — 4
- 41 — BLK/BRN — 3
- 42 — BRN/BLK — 6
- 31 — BLK/GRY — 1
- 32 — GRY/BLK — 2
- 43 — YEL/BLU — 7
- 44 — BLU/YEL — 8

PORT 4


- 9 — YEL/ORG — 5
- 10 — ORG/YEL — 4
- 21 — YEL/GRN — 3
- 22 — GRN/YEL — 6
- 11 — YEL/BRN — 1
- 12 — BRN/YEL — 2
- 23 — YEL/GRY — 7
- 24 — GRY/YEL — 8

PORT 5

- 33 — VIO/BLU — 5
- 34 — BLU/VIO — 4
- 45 — VIO/ORG — 3
- 46 — ORG/VIO — 6
- 35 — VIO/GRN — 1
- 36 — GRN/VIO — 2
- 47 — VIO/BRN — 7
- 48 — BRN/VIO — 8

PORT 6

WIRING PATTERN AND LABEL INFORMATION

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN L HALL 21APR2005	 TE Connectivity
DIMENSIONS: mm [INCHES]		CHK C CASH 21APR2005	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD C CASH 21APR2005	NAME
0. PLC ± -		PRODUCT SPEC	CABLE ASSY, MRJ 21/RJ45,
1. PLC ± -		APPLICATION SPEC	5E, GRAY, CMR
2. PLC ± -		SIZE	A1
3. PLC ± -		WEIGHT	00779
4. PLC ± -		SCALE	1499520
ANGLES ± -		CUSTOMER DRAWING	2 OF 2
MATERIAL - FINISH -		RESTRICTED TO	REV G