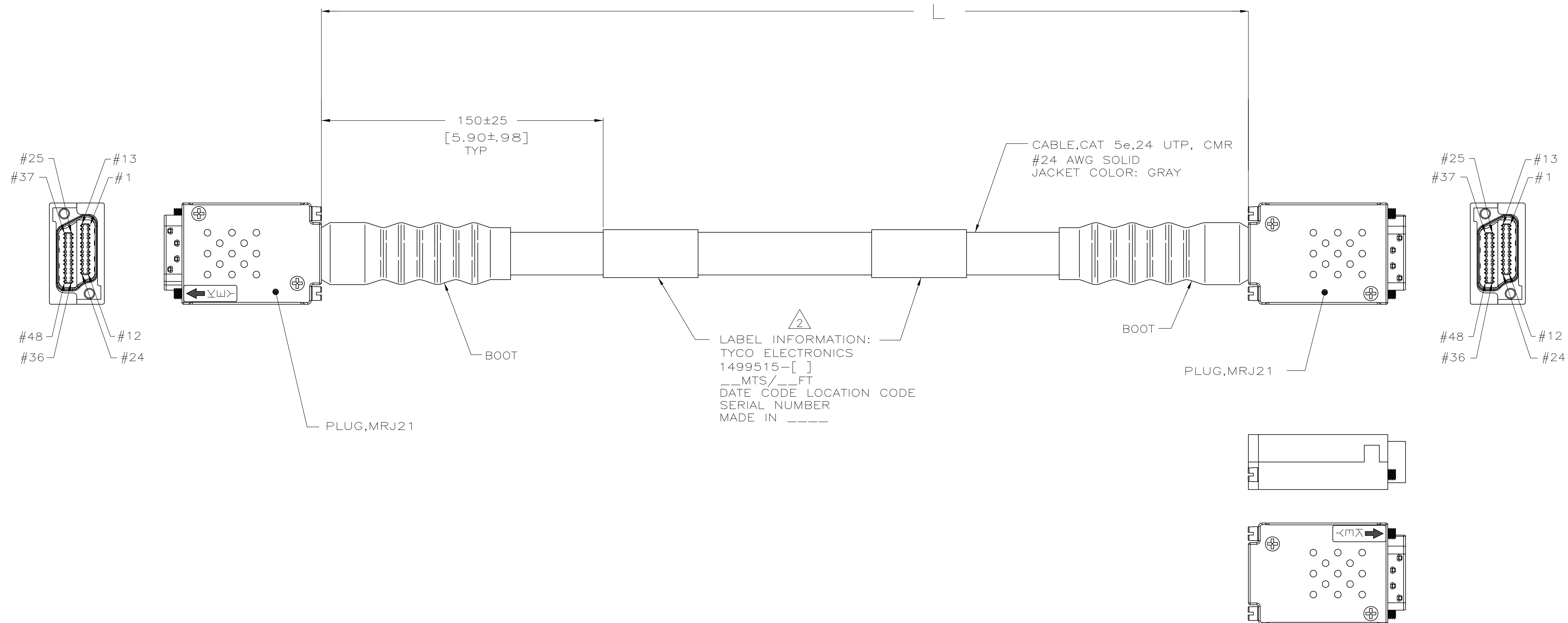


LOC		DIST		REVISIONS			
EH	00	REV	DESCRIPTION	DATE	BY	APPV	
E		ECO-06-021851		14SEP06	JM	CC	
F		REV ECO-07-008210		07AUG07	LH	JG	



1. CABLE ASSEMBLY 100% TESTED FOR OPENS AND SHORTS [300 VDC HIPOT], AND WIRING DIAGRAM.

2. ONE LABEL APPLIED FOR LENGTHS UP TO 4 METERS. TWO LABELS APPLIED FOR LENGTHS FOR 5 METERS AND GREATER.

44±0.500 [144.36±1.64]	4-1499515-4	22±0.100 [72.18±0.33]	2-1499515-2		
43±0.500 [141.08±1.64]	4-1499515-3	21±0.100 [68.90±0.33]	2-1499515-1		
42±0.500 [137.80±1.64]	4-1499515-2	20±0.100 [65.62±0.33]	2-1499515-0		
41±0.500 [134.52±1.64]	4-1499515-1	19±0.100 [62.34±0.33]	1-1499515-9		
40±0.500 [131.24±1.64]	4-1499515-0	18±0.100 [59.06±0.33]	1-1499515-8		
39±0.400 [127.96±1.31]	3-1499515-9	17±0.100 [55.78±0.33]	1-1499515-7		
38±0.400 [124.68±1.31]	3-1499515-8	16±0.100 [52.50±0.33]	1-1499515-6		
37±0.400 [121.40±1.31]	3-1499515-7	15±0.100 [49.22±0.33]	1-1499515-5		
36±0.400 [118.12±1.31]	3-1499515-6	14±0.100 [45.93±0.33]	1-1499515-4		
90±1.000 [295.29±3.28]	9-1499515-0	35±0.400 [114.84±1.31]	3-1499515-5		
80±1.000 [262.48±3.28]	8-1499515-0	34±0.300 [111.55±0.98]	3-1499515-4		
75±1.000 [246.08±3.28]	7-1499515-5	33±0.300 [108.27±0.98]	3-1499515-3		
70±1.000 [229.67±3.28]	7-1499515-0	32±0.300 [104.99±0.98]	3-1499515-2		
60±0.500 [196.86±1.64]	6-1499515-0	31±0.300 [101.71±0.98]	3-1499515-1		
55±0.500 [180.46±1.64]	5-1499515-5	30±0.300 [98.43±0.98]	3-1499515-0		
51±0.500 [167.33±1.64]	5-1499515-1	29±0.200 [95.15±0.66]	2-1499515-9		
50±0.500 [164.05±1.64]	5-1499515-0	28±0.200 [91.87±0.66]	2-1499515-8		
49±0.500 [160.77±1.64]	4-1499515-9	27±0.200 [88.59±0.66]	2-1499515-7		
48±0.500 [157.49±1.64]	4-1499515-8	26±0.200 [85.31±0.66]	2-1499515-6		
47±0.500 [154.21±1.64]	4-1499515-7	25±0.200 [82.03±0.66]	2-1499515-5		
46±0.500 [150.93±1.64]	4-1499515-6	24±0.100 [78.74±0.33]	2-1499515-4		
45±0.500 [147.65±1.64]	4-1499515-5	23±0.100 [75.46±0.33]	2-1499515-3		
L - METERS [FEET]	PART NO	L - METERS [FEET]	PART NO	L - METERS [FEET]	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	0 PLC ± -	1 PLC ± -	2 PLC ± -	3 PLC ± -	4 PLC ± -	ANGLES ± -	FINISH -
MATERIAL -	FINISH -	WEIGHT -	SCALE A1	CAGE CODE 00779	DRAWING NO 1499515	RESTRICTED TO -	CUSTOMER DRAWING	

DWN L HALL 01MAR2005
 CHK C CASH 04MAR2005
 APVD C CASH 04MAR2005
 NAME CABLE ASSY, MRJ 21/MRJ 21 CAT 5e, GRAY, CMR
 PRODUCT SPEC 108-2235
 APPLICATION SPEC -
 SIZE - CAGE CODE - DRAWING NO - RESTRICTED TO -
 WEIGHT - A1 00779 C=1499515 -
 SCALE NTS SHEET 1 OF 2 REV F

MRJ 21	MRJ 21	MRJ 21	MRJ 21
1 — WHT/BLU — 1		29 — BLK/GRN — 29	
2 — BLU/WHT — 2		30 — GRN/BLK — 30	
13 — WHT/ORG — 13		41 — BLK/BRN — 41	
14 — ORG/WHT — 14		42 — BRN/BLK — 42	
3 — WHT/GRN — 3		31 — BLK/GRY — 31	
4 — GRN/WHT — 4		32 — GRY/BLK — 32	
15 — WHT/BRN — 15		43 — YEL/BLU — 43	
16 — BRN/WHT — 16		44 — BLU/YEL — 44	
25 — WHT/GRY — 25		9 — YEL/ORG — 9	
26 — GRY/WHT — 26		10 — ORG/YEL — 10	
37 — RED/BLU — 37		21 — YEL/GRN — 21	
38 — BLU/RED — 38		22 — GRN/YEL — 22	
27 — RED/ORG — 27		11 — YEL/BRN — 11	
28 — ORG/RED — 28		12 — BRN/YEL — 12	
39 — RED/GRN — 39		23 — YEL/GRY — 23	
40 — GRN/RED — 40		24 — GRY/YEL — 24	
5 — RED/BRN — 5		33 — VIO/BLU — 33	
6 — BRN/RED — 6		34 — BLU/VIO — 34	
17 — RED/GRY — 17		45 — VIO/ORG — 45	
18 — GRY/RED — 18		46 — ORG/VIO — 46	
7 — BLK/BLU — 7		35 — VIO/GRN — 35	
8 — BLU/BLK — 8		36 — GRN/VIO — 36	
19 — BLK/ORG — 19		47 — VIO/BRN — 47	
20 — ORG/BLK — 20		48 — BRN/VIO — 48	

WIRING PATTERN

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	L. HALL	01MAR2005	Tyco Electronics Corporation Harrisburg, Pa 17105-3608
DIMENSIONS: mm [INCHES]		CHK	C. CASH	04MAR2005	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APP'D	C. CASH	04MAR2005	NAME
0. PLC ± -		PRODUCT SPEC		CABLE ASSY, MRJ 21/MRJ 21 CAT 5e, GRAY, CMR	
1. PLC ± -		APPLICATION SPEC		108-2235	
2. PLC ± -		SIZE	A1	CAGE CODE	00779
3. PLC ± -		WEIGHT	-	DRAWING NO	1499515
4. PLC ± -		CUSTOMER DRAWING		RESTRICTED TO	-
ANGLES ± -		SCALE	NTS	SHEET	2 OF 2
FINISH -				REV	F