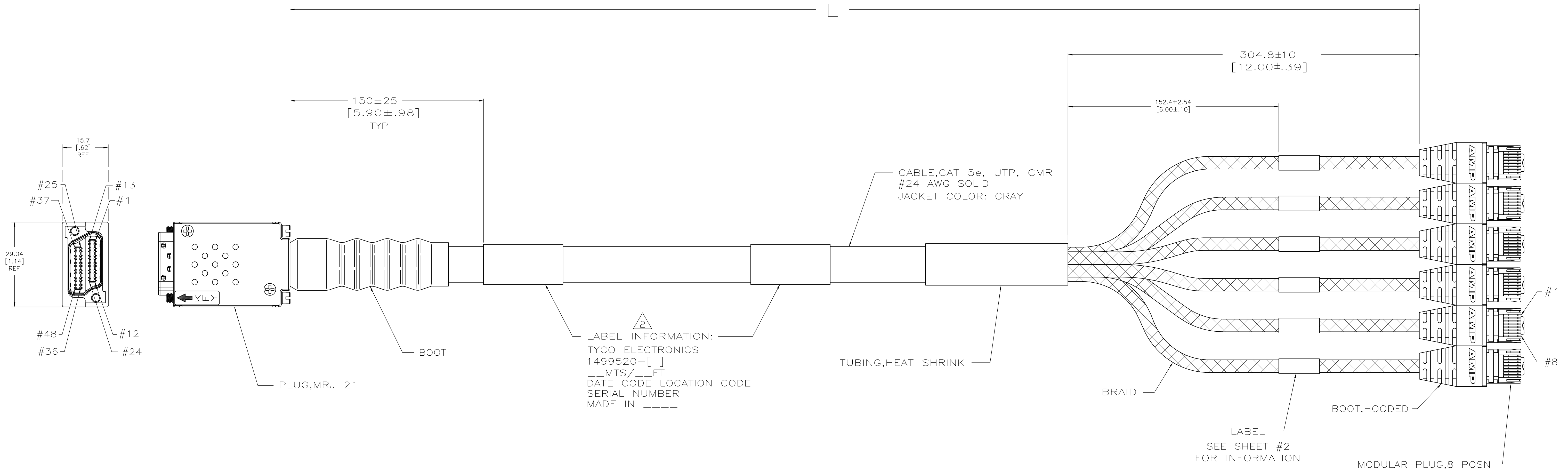


LOC	DIST	REVISIONS					
EH	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			F	REV ECO-10-007318	07APR2010	LH	DC
			G	ADD -9, REV ECO-12-006375	02APR2012	LH	SJ



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.

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.		DWN: L. HALL 21APR2005 CHK: C. CASH 21APR2005 APP'D: C. CASH 21APR2005		 TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME:	

8

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1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

ALL RIGHTS RESERVED.

LOC

DIST

REV

DATE

BY

APP'D

EH

00

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6

7

8

PORT 1

PORT 2

PORT 3

PORT 4

PORT 5

PORT 6

MRJ 21

MODULAR PLUG

LABEL INFORMATION

MRJ 21

MODULAR PLUG

LABEL INFORMATION

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45

46

35

36

47

48

WHT/BLU

BLU/WHT

WHT/ORG

ORG/WHT

WHT/GRN

GRN/WHT

WHT/BRN

BRN/WHT

WHT/GRY

GRY/WHT

RED/BLU

BLU/RED

RED/ORG

ORG/RED

RED/GRN

GRN/RED

RED/BRN

BRN/RED

RED/GRA

GRY/RED

BLK/BLU

BLU/BLK

BLK/ORG

ORG/BLK

BLK/GRN

GRN/BLK

BLK/BRN

BRN/BLK

YEL/ORG

ORG/YEL

YEL/GRN

GRN/YEL

YEL/BRN

BRN/YEL

YEL/GRY

GRY/YEL

VIO/BLU

BLU/VIO

VIO/ORG

ORG/VIO

VIO/GRN

GRN/VIO

VIO/BRN

BRN/VIO

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8

WIRING PATTERN

AND LABEL INFORMATION

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

MATERIAL
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0. PLC ± -
1. PLC ± -
2. PLC ± -
3. PLC ± -
4. PLC ± -
ANGLES ± -

FINISH
-

DWN
L. HALL
21APR2005

CHK
C. CASH
21APR2005

APP'D
C. CASH
21APR2005

PRODUCT SPEC
108-2235

APPLICATION SPEC
-

WEIGHT
-

CUSTOMER DRAWING

TE Connectivity

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

SIZE
A1

CAGE CODE
00779

DRAWING NO
1499520

RESTRICTED TO
-

SCALE
NTS

SHEET
2

OF
2

REV
G