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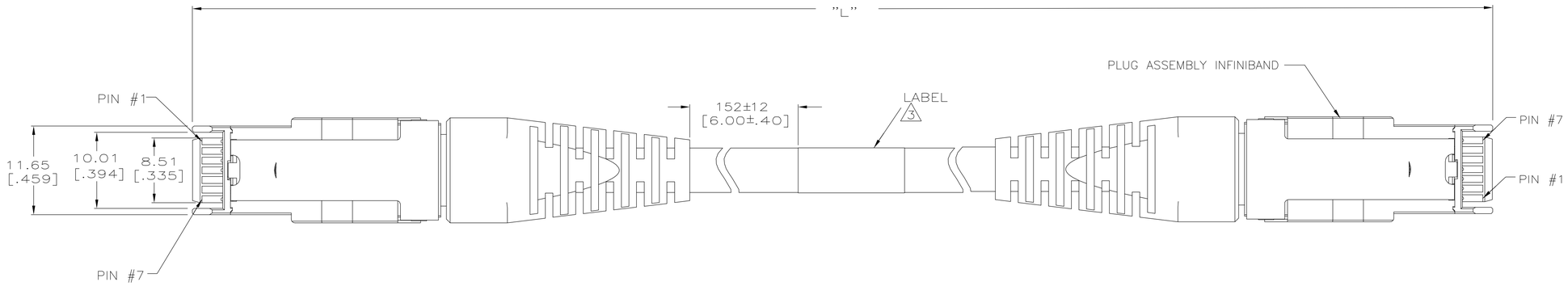
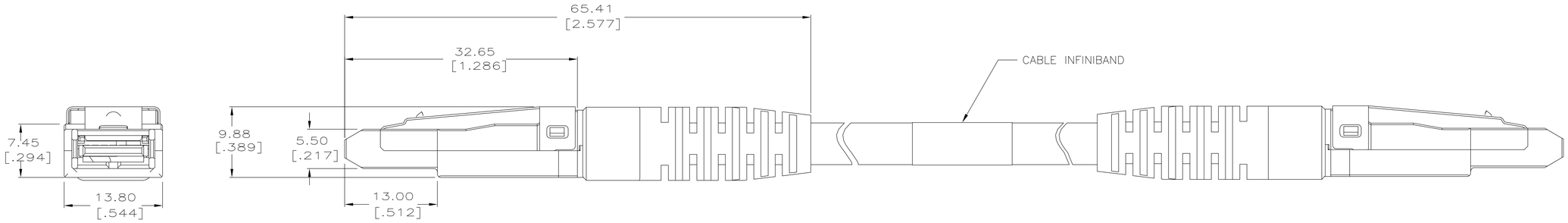
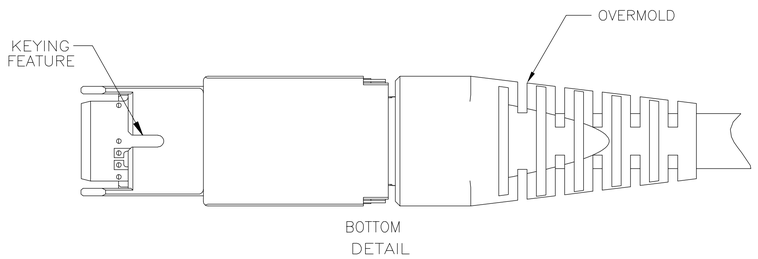
LOC	DIST
GP	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	REVISE PER 06-022404 ECO	11/OCT/06	ECC	DL







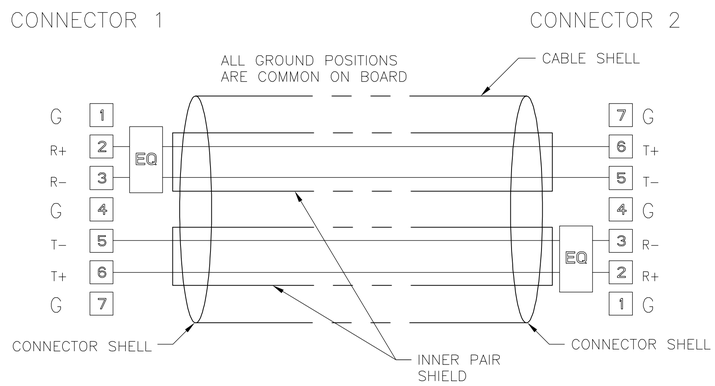
1. CHARACTERISTIC IMPEDANCE: (SEE TABLE) (MEASURED DIFFERENTIALLY).

2. LINE TO LINE SKEW (WITHIN A PAIR): LESS THEN 200 psec (MEASURED AT 50 %).

3. ASSY IDENTIFICATION LABEL TO BE LOCATED AS SHOWN TO READ:

AMP
AMP PART NO.
INFINIBAND 2.5 GBPS
DATE CODE (YEAR/WEEK) EX 0601
COUNTRY OF ORIGIN

4. PRODUCT AND PROCESSING MUST MEET REQUIREMENTS OF TYCO ELECTRONICS STANDARD 230-702.



EQUALIZED
WIRING SCHEMATIC

SCHEMATIC	IMPEDANCE	CABLE SIZE AWG	"L"	PART NUMBER
EQUALIZED	100 Ω	28	0.2M±0.04M	1-6364561-2
EQUALIZED	100 Ω	28	5M ± 0.07M	6364561-6
EQUALIZED	100 Ω	28	4M ± 0.07M	6364561-5
EQUALIZED	100 Ω	28	3M ± 0.07M	6364561-4
EQUALIZED	100 Ω	28	2M ± 0.07M	6364561-3
EQUALIZED	100 Ω	28	1M ± 0.04M	6364561-2
EQUALIZED	100 Ω	28	0.5M ± 0.04M	6364561-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± 0.5
2 PLC ± 0.13
3 PLC ± 0.013
4 PLC ± 0.0001
ANGLES ± -

MATERIAL -
FINISH -

DWN T.SMITH 23JAN06
CHK D.LAWRENCE 23JAN06
APVD D.LAWRENCE 23JAN06

Tyco Electronics
Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME: CABLE ASSEMBLY,PLUG,HSSDC2,INFINIBAND
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT —

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-6364561	—

CUSTOMER DRAWING | SCALE — | SHEET 1 OF 1 | REV A