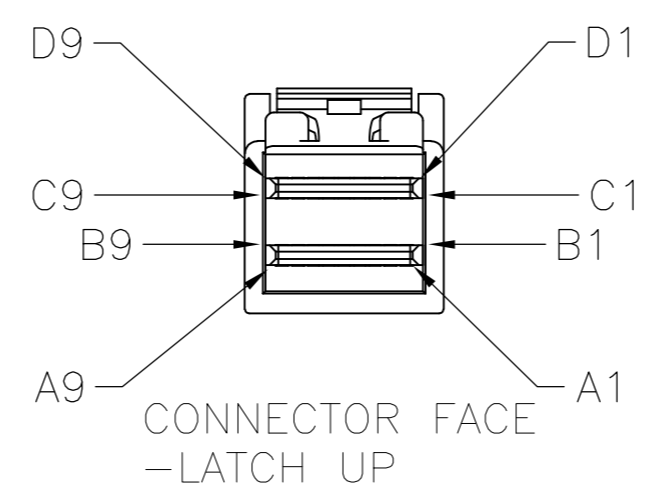
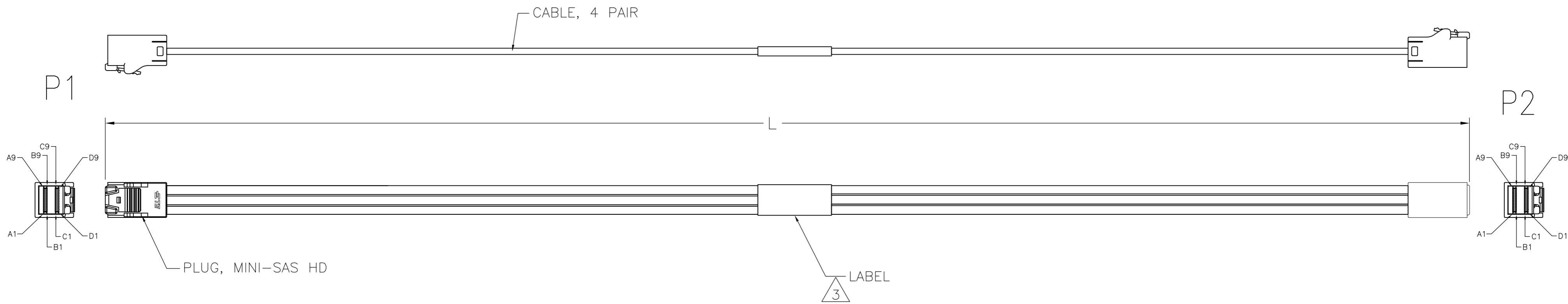


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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00				
B		REVISED PER ECO-15-011655	11AUG2015	WZ	GG



1. ASSEMBLY TO BE 100% TESTED FOR CONTINUITY, SHORTS, AND OPENS, CABLES ASSEMBLYS ARE ALSO TO BE 100% TESTED FOR SIGNAL INTEGRITY, TO SAS 3.0 REQUIREMENTS.
2. ROHS AND REACH COMPLIANCE: PRODUCT AND PROCESSING MEETS REQUIREMENTS OF TE SPECIFICATION TEC-138-702.

3 LABEL INFORMATION:

	2231171-[]	TE LOGO AND P/N
	METERS	LENGTH
	MADE IN	COUNTRY OF ORIGIN
	YYWWSSSS	YYWW IS DATE CODE, SSSS IS SERIAL
		BAR FOR YYWWSSSS

4. SEE SHEET #2 FOR WIRING SCHEMATIC.

3000.0 ^{+50.0} _{-0.00} mm	2231171-6
600.0 ^{+25.0} _{-0.00} mm	2231171-5
1000.0 ^{+25.0} _{-0.00} mm	2231171-4
700.0 ^{+25.0} _{-0.00} mm	2231171-3
500.0 ^{+25.0} _{-0.00} mm	2231171-2
300.0 ^{+25.0} _{-0.00} mm	2231171-1
"L"	TE P/N

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 15/FEB/13 E.C. CLAYBAUGH	TE Connectivity	
DIMENSIONS: mm		CHK 25/MAR/13 G.GUTGOLD		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD 28/MAR/13 G.GUTGOLD	NAME C/A, INTERNAL HD MINI SAS, STR TO STR 100 OHMS, 4X, HALOGENATED	
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC APPLICATION SPEC	SIZE A2	CAGE CODE 00779
MATERIAL		WEIGHT	DRAWING NO C=2231171	RESTRICTED TO
FINISH		CUSTOMER DRAWING	SCALE N.T.S.	SHEET 1 of 2 REV B

4

3

2

1

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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00	-	SEE SHEET 1	-	-

P1 P2

A1 — RED — A2
 A2 — YELLOW — A1
 A3 — PR —
 Rx1+ A4 — C4 Tx1+
 Rx1- A5 — C5 Tx1-
 A6 — PR —
 Rx3+ A7 — C7 Tx3+
 Rx3- A8 — C8 Tx3-
 A9 —
 B1 — BLUE — B2
 B2 — GREEN — B1
 B3 — PR —
 Rx0+ B4 — D4 Tx0+
 Rx0- B5 — D5 Tx0-
 B6 — PR —
 Rx2+ B7 — D7 Tx2+
 Rx2- B8 — D8 Tx2-
 B9 —
 C1 — RED — C2
 C2 — YELLOW — C1
 C3 — PR —
 Tx1+ C4 — A4 Rx0+
 Tx1- C5 — A5 Rx0-
 C6 — PR —
 Tx3+ C7 — A7 Rx3+
 Tx3- C8 — A8 Rx3-
 C9 —
 D1 — BLUE — D2
 D2 — GREEN — D1
 D3 — PR —
 Tx0+ D4 — B4 Rx0+
 Tx0- D5 — B5 Rx0-
 D6 — PR —
 Tx2+ D7 — B7 Rx2+
 Tx2- D8 — B8 Rx2-
 D9 —

WIRING PATTERN

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	15/FEB/13		TE Connectivity				
		CHK	E.C. CLAYBAUGH		NAME				
		APVD	25/MAR/13		C/A, INTERNAL HD MINI SAS, STR TO STR				
		PRODUCT SPEC	G.GUTGOLD		100 OHMS, 4X, HALOGENATED				
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	28/MAR/13	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
mm		0 PLC ± -		PRODUCT SPEC		A2	00779	C=2231171	-
		1 PLC ± -		APPLICATION SPEC		SCALE	N.T.S.	SHEET	2 OF 2
		2 PLC ± -		WEIGHT	-	REV	B		
		3 PLC ± -		CUSTOMER DRAWING					
		4 PLC ± -							
MATERIAL		FINISH							
-		-							

1471-9 (3/11)

06MAR2012 10:33am

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