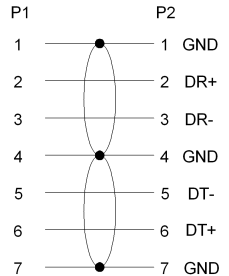
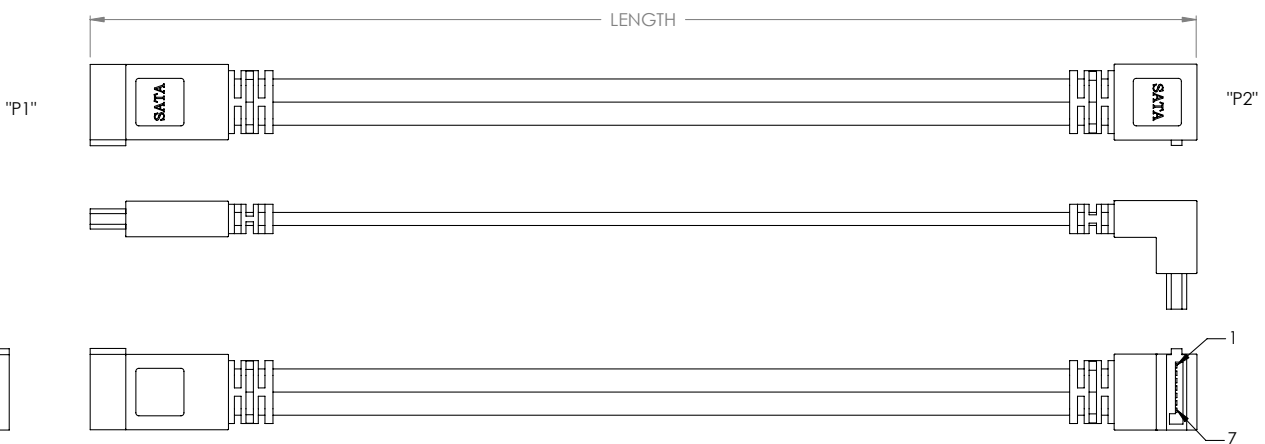


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	4/3/03	DFF
B	ECN 3206: UPDATE DWG FORMAT	2/29/08	D.GRIFFIN



WIRING DIAGRAM

**NOTES:**  
**CABLE:**  
 FLAT CABLE, UL2725  
 TWO 26 AWG PAIRS SHIELDED AND DRAIN WIRE  
 INSULATOR MATERIAL: FM-PE  
 COLOR: RED  
 IMPEDANCE: 100 Ω ± 10

**CONNECTOR:**  
 INSULATOR: UL94V-0 RATED  
 COLOR: BLACK  
 CONTACTS: PHOSPHOR BRONZE  
 PLATING: 15 μINCHES GOLD  
 OVERMOLD: PVC  
 COLOR: BLACK

**PACKAGING:**  
 INDIVIDUALLY PACKAGE IN A POLYBAG

**NOTE:**  
 1. CABLE IS WIRED STRAIGHT THROUGH  
 2. BOTH SHIELDS AND ALL DRAIN WIRES TIED TOGETHER.

TABLE		
MODEL	METERS	FEET
CASATAR-05M	0.5	1.64
CASATAR-1M	1	3.28

**RoHS Compliant** ✓

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm]	APPROVALS	DATE		45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845		
OVERALL CABLE LENGTH TOLERANCE: <math>\leq 12 [305]</math> = +1 [25] / -0 >12 [305] - 60 [1524] = +2 [51] / -0 >60 [1524] - 120 [3048] = +4 [102] / -0 >120 [3048] - 300 [7620] = +6 [152] / -0 >300 [7620] = +5% / -0%	DRAWN BY D. PARHAM	04/02/2003		<b>CATEGORY</b> HETEROGENEOUS DATA		
ALL OTHER DIMENSIONAL TOLERANCES: .X = .3 .XX = .15	CHECKED BY T. CLARK	04/03/2003	<b>PRODUCT DESCRIPTION</b> SERIAL DATA CABLE			
PROJECTION	APPROVED BY C. MCCORMICK	04/03/2003		<b>SIZE</b> <b>A</b>	<b>FSCM NO.</b> <b>43321</b>	<b>DWG. NO.</b> CASATAR
	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	COLOR VARIATIONS MAY OCCUR	SCALE: NONE	CAD FILE: CASATAR.SLDDRW	SHEET 1 OF 1	