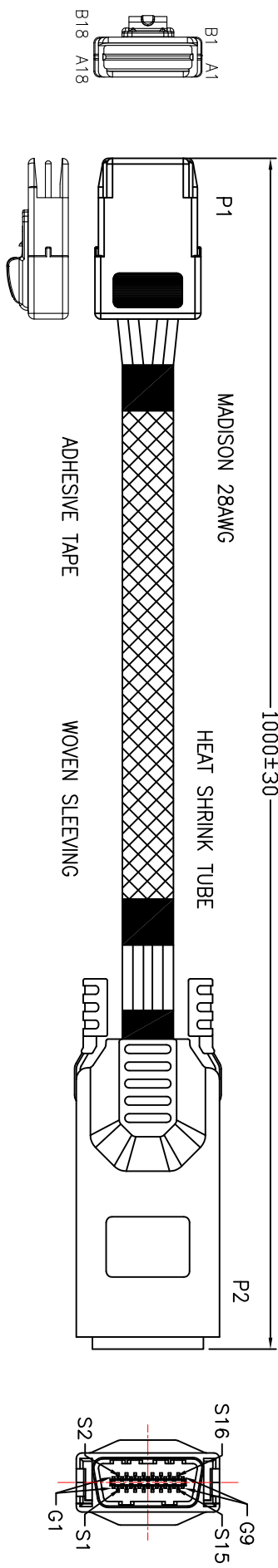


1	2	3	4	5	6	7	8	9
REV.	REMARK	DATE	SIGN.					

ROHS

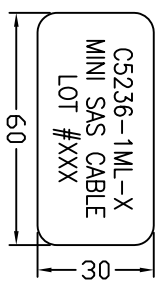


1000±30

**MATERIAL ROHS COMPLIANT:**

1. CABLE:  
 CONDUCTOR: 28AWG SOLID SILVER PLATED COPPER.  
 INSULATION: FOAM POLYOLEFIN PARALLEL.  
 PAIR: 2 SINGLES LAID FLAT AND PARALLEL.  
 PAIR DRAIN WIRE: 30AWG SOLID SILVER PLATED COPPER.  
 PAIR SHIELD: ALUMINUM/POLYESTER TAPE. ALUMINUM SIDE FACING IN, 25% OVERLAP.  
 INNER SHIELD: ALUMINUM/POLYESTER TAPE. ALUMINUM SIDE FACING IN, 25% OVERLAP.  
 DIFFERENTIAL IMPEDANCE: 100±5 OHMS @1DR  
 UL LISTING: TYPE C12 AS SPECIFIED IN ARTICLE 725 OF THE NATIONAL ELECTRICAL CODE. TURBO TWIN™, MADISON
2. CONNECTOR:  
 P1: Mini SAS 4i 36CKT CONNECTOR(SFF-8087).  
 (1) HOOD: NYLON, UL94-V0.  
 (2) P.C.B: 4 LAYERS, GOLD PLATING ON CONTACT PADS.  
 (3) LATCH: STAINLESS.  
 (4) INTERNAL, WITHOUT SIDEBAND.  
 P2: SAS 4X LATCH TYPE (SFF-8470)  
 (1) BACKSHELL: ZINC DIE CAST/ NICKEL PLATING  
 (2) CONTACTS: 30u" INCHES GOLD PLATING

3. LABELING ON BAG:



WIRING		DIAGRAM	
P1(HOST)	P2(TARGET)	PIN NO.	SIGNAL
B2	TX0+	S1	RX0+
B3	TX0-	S2	RX0-
B5	TX1+	S3	RX1+
B6	TX1-	S4	RX1-
B13	TX2+	S5	RX2+
B14	TX2-	S6	RX2-
B16	TX3+	S7	RX3+
B17	TX3-	S8	RX3-
A17	RX3-	S9	TX3-
A16	RX3+	S10	TX3+
A14	RX2-	S11	TX2-
A13	RX2+	S12	TX2+
A6	RX1-	S13	TX1-
A5	RX1+	S14	TX1+
A3	RX0-	S15	TX0-
A2	RX0+	S16	TX0+
GND	GROUND	G1-G9	GROUND

P1 GND GROUND:  
 A1,A4,A7,A12,A15,A18  
 B1,B4,B7,B12,B15,B18

DataStorageCables.com

DESC.	Mini SAS 4i TO 4X LATCH TYPE CABLE ASS'Y	APPROVED	CHECKED	DESIGNED	TOLERANCE	SCALE	*	UNIT	mm
P/N	C5236-1ML-X	CUSTOMER P/N		Simo		DATE	05/04/'12	DWG NO:	DWG\B\3967

1	2	3	4	5	6	7	8	9
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