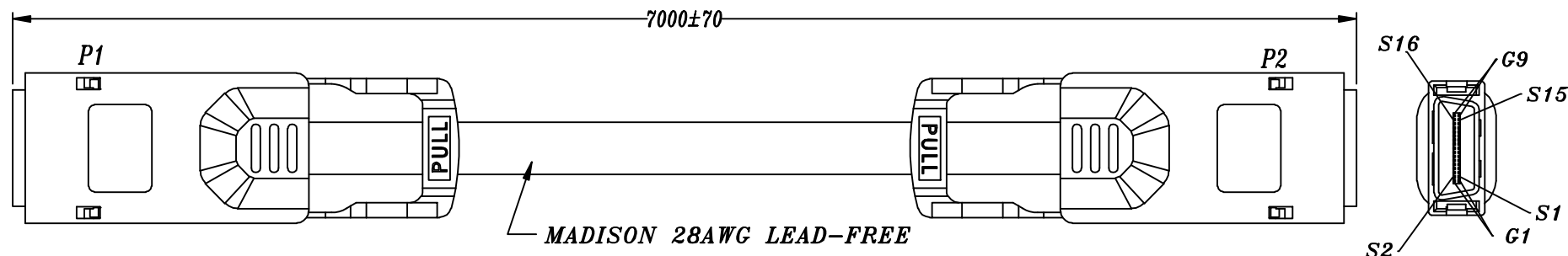


1		2		3	4	5	6	7	8	9
REV.	REMARK	DATE	SIGN.	DoHC						

RoHS



MATERIAL RoHS COMPLIANT:

1. CABLE:

CONDUCTOR: 28AWG SOLID SILVER PLATED COPPER, 0.320mm DIAMETER.

INSULATION: 0.3048mm OF FOAM POLYOLEFIN, 0.939mm DIAMETER, COLOR-NATURAL.

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 PACING OUT, 25% OVERLAP.

OUTER SHIELD: 38AWG TIN PLATED COPPER BRAID, 85% COVERAGE.

DIAMETER: 7.874mm NOMINAL.

PRINT LEGEND: "MADISON CABLE CORP. TYPE CL2 75°C 28AWG (UL) TurboTwin™ LEAD-FREE"

DIFFERENTIAL IMPEDANCE: 100±5 OHMS @TDR

UL LISTING: TYPE CL2 AS SPECIFIED IN ARTICLE 725 OF THE NATIONAL ELECTRICAL CODE.

2.SAS 4X EJECTOR TYPE CONNECTOR:

(1).MAIN BODY:HIGH TEMPERATURE LCP RESIN UL94V-0

(2).SINGAL PIN & GROUND PIN: PHOSPHER BRONZE/30u"
GOLD OVER NICKEL.

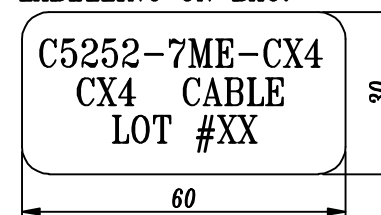
(3).P.C.BOARD: FR4, 4 LAYER

(4).EJECTON LATCH: STAINLESS STEEL.

(5).BALCK SHELL: ZINC DIE CASTING/NICKEL PLATED.

3. FOR 10G ETHERNET USE

LABELLING ON BAG:



WIRING DIAGRAM			
P1		P2	
PIN NO.	SIGNAL	PIN NO.	SIGNAL
C1 – C9	GROUND	C1 – C9	GROUND
S1	RX0+	S16	TX0+
S2	RX0–	S15	TX0–
S3	RX1+	S14	TX1+
S4	RX1–	S13	TX1–
S5	RX2+	S12	TX2+
S6	RX2–	S11	TX2–
S7	RX3+	S10	TX3+
S8	RX3–	S9	TX3–
S9	TX3–	S8	RX3–
S10	TX3+	S7	RX3+
S11	TX2–	S6	RX2–
S12	TX2+	S5	RX2+
S13	TX1–	S4	RX1–
S14	TX1+	S3	RX1+
S15	TX0–	S2	RX0–
S16	TX0+	S1	RX0+
CONNECTOR SHELL		CONNECTOR SHELL	

DataStorageCables.com	DESC.	CX4/CX4 CABLE ASSEMBLY EJECTOR TYPE			APPROVED	CHECKED	DESIGNED	TOLERANCE	SCALE	1 = 1	UNIT	mm	
	P/N	C5252-7ME-CX4	CUSTOMER P/N	C5252-7ME-CX4			Ku.		DATE	05/04/07	DWG NO:	DWG\RC\2385	

1	2	3	4	5	6	7	8	9
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