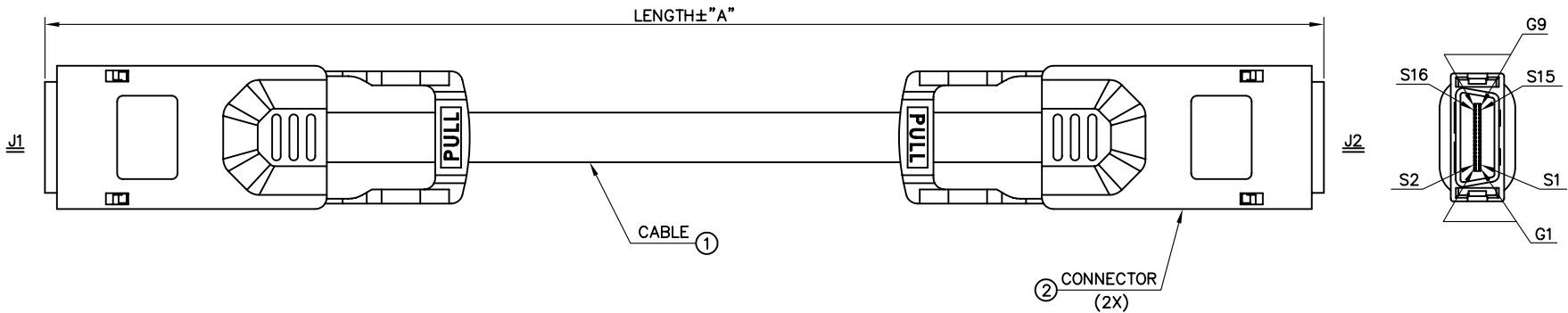


REV	DESCRIPTION	Date	APPROVED
A	PRODUCTION RELEASE	03/29/07	



CONNECTOR SHELL		CONNECTOR SHELL	
S16	TX0+	S1	RX0+
S15	TX0-	S2	RX0-
S14	TX1+	S3	RX1+
S13	TX1-	S4	RX1-
S12	TX2+	S5	RX2+
S11	TX2-	S6	RX2-
S10	TX3+	S7	RX3+
S9	TX3-	S8	RX3-
S8	RX3-	S9	TX3-
S7	RX3+	S10	TX3+
S6	RX2-	S11	TX2-
S5	RX2+	S12	TX2+
S4	RX1-	S13	TX1-
S3	RX1+	S14	TX1+
S2	RX0-	S15	TX0-
S1	RX0+	S16	TX0+
G1-G9	GROUND	G1-G9	GROUND
PIN NO.	SINGNAL	PIN NO.	SINGNAL
J1		J2	
WIRING DIAGRAM			

GC55944800	0.5	30mm
GC55944801	1	30mm
GC55944803	3	40mm
GC55944805	5	60mm
GC55944807	7	60mm
ITEM NUMBER	LENGTH(M)	TOLERANCE(A)

NO.	ITEM	Q'TY	DESCRIPTION
2	CONNECTOR	2PCS	3.125G CX4 INFINIBAND 4X PLUG WITH ZIC DIE CAST HOUSING, 30u" GOLD PLATING CONTACTS
1	CABLE	1PC	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.

UNLESS OTHERWISE SPECIFIED DIMENSION TOLERANCES ARE		CABLESYS			
DECIMALS ANGULAR .X +/- .050 +/- 0.5 .XX +/- .010 .XXX +/- .005		14700 E ALONDRA BLVD, LA MIRADA, CA 90638 WWW.CABLESYS.COM			
DO NOT SCALE DRAWING		3.125G CX4 4X TO 4X W/EJECTORS 28AWG			
DESIGNER	U.N.	SIZE	A	FILE NO.	SPEC\OFF SHELF CABLE\GC55944800
DRAFTSMAN	N.T.	UNIT	MM	PAGE NO.	1/1
APPROVED BY		SCALE	NTS	DATE	03/29/07
				ITEM NO.	GC55944800
				DWG NO.	55944800
				REV.	A

Approved by: _____ Title: _____ Date: _____