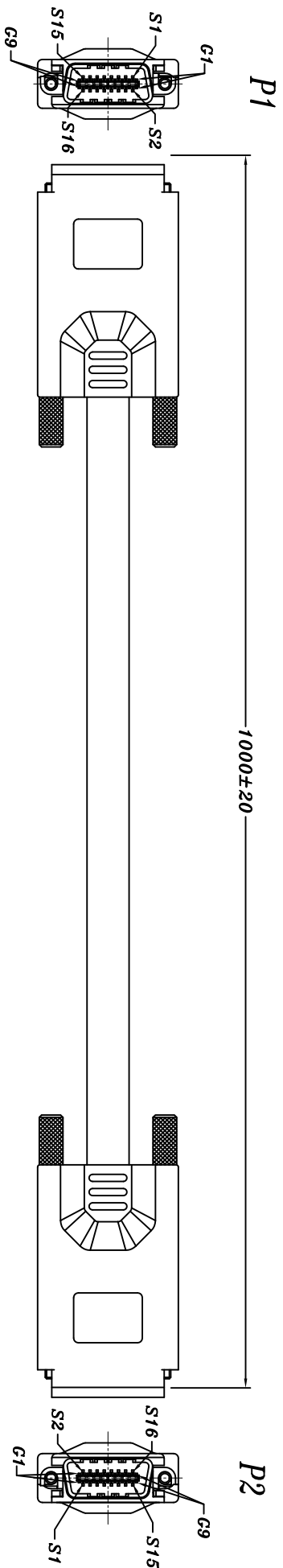


1	2	3	4	5	6	7	8	9
REV.	REMARK	DATE	SIGN.					

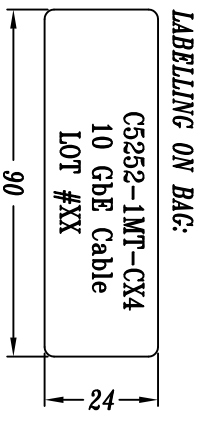


1. CABLE:

CONDUCTOR: 8 TWISTED PAIRS, 28AWG SOLID SILVER PLATED COPPER.
 INSULATION: FOAM POLYOLEFIN,
 PAIR: 2 SINGLES LAID FLAT AND PARALLEL.
 PAIR DRAIN WIRE: 28AWG SOLID SILVER PLATED COPPER.
 PAIR SHIELD: ALUMINUM/POLYESTER TAPE, ALUMINUM SIDE FACING IN, 25% OVERLAP.
 INNER SHIELD: ALUMINUM/POLYESTER TAPE, ALUMINUM SIDE FACING OUT, 25% OVERLAP.
 OUTER SHIELD: 38AWG TIN PLATED COPPER BRAID, 85% COVERAGE.
 DIAMETER: 8.763mm NOMINAL. COLOR: BLACK.
 PRINT LEGEND: "MADISON CABLE CORP. TYPE CL2 75°C 26AWG (UL) TurboTwin™"
 DIFFERENTIAL IMPEDANCE: 100±5 OHMS @TDR
 UL LISTING: TYPE CL2 AS SPECIFIED IN ARTICLE 725 OF THE NATIONAL
 ELECTRICAL CODE. TARBO TWIN™

2. CONNECTOR:

P1: INFINIBAND 4X PLUG WITH THUMBSCREWS.
 (1) HOUSING - ZINC DIE CAST
 (2) CONTACTS - 30u" INCHES GOLD PLATING
 3. FOR 10GbE CX4 Applications



P1		P2	
PIN NO.	SIGNAL	PIN NO.	SIGNAL
G1 - G9	GROUND	G1 - G9	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-

DataStorageCables.com

1	2	3	4	5	6	7	8	9	
DESC.	INFINIBAND 4X PLUG/4X PLUG CABLE ASSEMBLY	APPROVED	CHECKED	DESIGNED	TOLERANCE	SCALE	1 = 1	UNIT	mm
P/N	C5252-1MT-CX4 CUSTOMER P/N			Ku.		DATE	09/09/05	DWG NO.	DWG/RC/1597