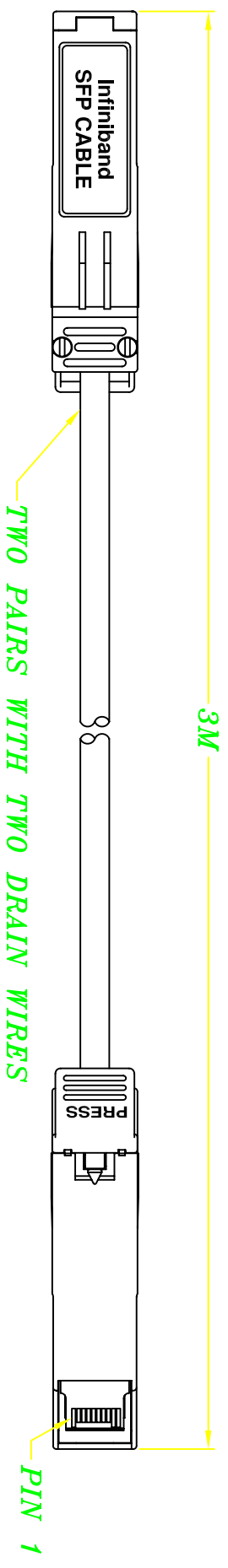


1	2	3	4	5	6	7	8	9
REV.	REMARK	DATE	SIGN.					



**MATERIAL:**

- 1. CABLE:**  
**CONDUCTOR:** 24AWG SOLID SILVER PLATED COPPER.  
**INNER SHIELD:** 2 PAIRS LAID FLAT AND PARALLEL ALUMINUM/POLYESTER, ALUM SIDE FACING OUT, 25% OVERLAP  
**OUTER SHIELD:** 36AWG TIN PLATED COPPER BRAID, 85% COVERAGE  
**JACKET:** 0.56 mm OF FLEXIBLE PVC. COLOR BLACK  
**DIAMETER:** 6.85±0.254mm  
**PRINT LEGEND:** "MADISON CABLE CORP. TYPE CL2 75°C 24AWG(U/L) TurboTwin™"  
**DIFFERENTIAL IMPEDANCE:** 100±5 Ohms @TDR  
**2. HOOD:** ZINC DIE CASTING, NICKEL PLATING.  
**3. LATCH:** ABS RESIN UL94V-0, COLOR IN BLACK.  
**4. P.C.B.:** 4 LAYERS, FR4. 30U" GOLD ON GOLDEN FINGERS.  
**5. SERIAL ID IC:** Microchip 24LC01B or equivalent
- ELECTRICAL SPEC.:**
- CONTINUITY OF SHIELD: LESS THAN 200 MILLIOHMS SHELL TO SHELL (TYPICALLY 100 MILLIOHM)
  - SHELL ORIENTATION: WITHIN 20 DEGREES WHEN CABLE ASSEMBLY IS PLACED ON A FLAT SURFACE.

**WIRING CHART**

P1	P2
12 RD-	19 TD-
13 RD+	18 TD+
GNDR	GNDR
18 TD+	13 RD+
19 TD-	12 RD-
GNDR	GNDR

DataStorageCables.com

DESC.	SFP/SFP Infiniband PASSIVE CABLE, 3M	APPROVED	CHECKED	DESIGNED	TOLERANCE	SCALE	1 = 1	UNIT	mm
P/N	C9898-3M-P-R	CUSTOMER P/N		LAI.		DATE	07/02/03	DWG NO.	DWG\B\776