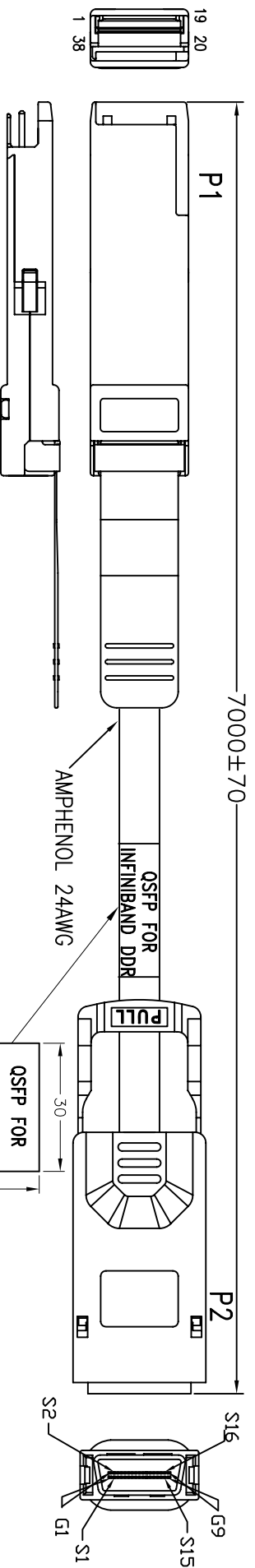


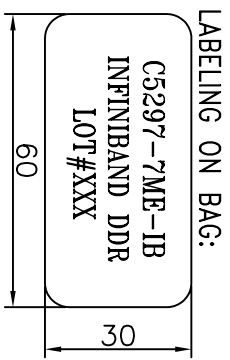
1	2	3	4	5	6	7	8	9
Rev.	Remark	Date	Sign.					

ROHS



**Material RoHS Compliant:**

- Cable:
  - PAIR COMPONENT:
  - CONDUCTOR: 24AWG SOLID SILVER PLATED
  - DRAIN WIRE: 27AWG SOLID TINNED COPPER
  - CORE: 8 PAIRS
  - PAIR SHIELD: ALUMINUM/POLYESTER TAPE. ALUMINUM SIDE FACING IN, 20% OVERLAP
  - FINAL ASSEMBLY:
  - INNER SHIELD: ALUMINUM/POLYESTER TAPE, ALUMINUM SIDE FACING OUT, 20% OVERLAP.
  - OUTER SHIELD: 36WG TIN PLATED COPPER BRAID, 85% COVERAGE.
  - DIAMETER: 9.78MM NOMINAL, COLOR: BLACK
  - DIFFERENTIAL IMPEDANCE: 100±5 OHMS @TDR
  - MUTUAL CAPACITANCE: 42PF/M NOMINAL.
  - TIME DELAY: 4.25NS/M.
- Connector:
  - PRINT LEGEND:
  - SPECTRA-STRIP SKEMCLEAR 8 PAIR 24 AWG (UL) 75°C CL2 CSA AWM I/II A 75°C 300V FT4 LEAD FREE
  - Connector:
    - P1: 4x-Pluggable-QSFP(SFF-8436)
      - (1) P.C.B.: FR4, 4 Layers, WITHOUT EQ.(SPCB-040068A, AC Coupling)
      - (2) Latch: Stainless Steel with Pull Tab.
      - (3) Backshell: Zinc Die Casting Hood/ Nickel Plating.
    - P2: IB 4x Ejector Type(SFF-8470)
      - (1)Housing: Zinc Die Casting
      - (2)Contacts: 30u" Inch Gold Plating
  - For INFINIBAND DDR USE
  - Two-Wire Serial Memory: Atmel AT24C02B EEPROM(256 Bytes), Digital monitoring & control function and memory page not supported.



*DataStorageCables.com*

Desc.	QSF/4x Ejector Type Cable Assembly	Approved	Checked	Designed	Tolerance	Scale	Unit	
P/N	C5297-7ME-IB			SINO	*		mm	
						Date	DWG NO:	
						03/12/'10	DWG RC\3733	

