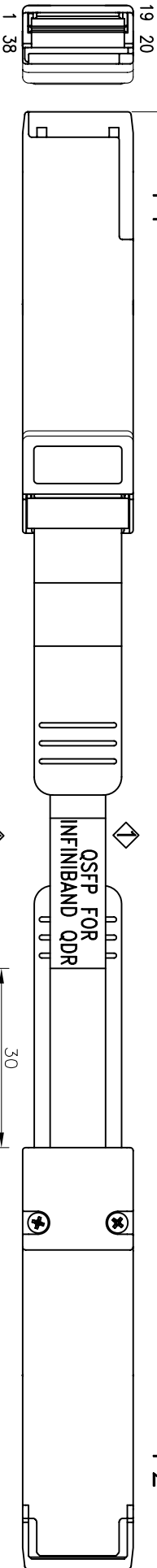


Rev.	Remark	Date	Sign.
1	MODIFY DATA RATE	10/07/09	SINO
2	CHANGE CABLE SPEC	0/29/09	SINO

5000050

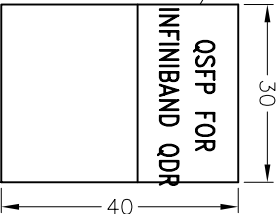
ROHS



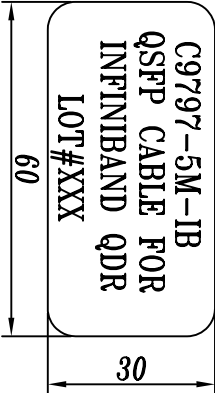
Material RoHS Compliant:

1. 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.



LABELLING ON BAG:



- Connector:
P1,P2: 4x-Pluggable-QSFP(SFF-8436)
(1) PCB: FR4, 4 Layers.(SPCB-040068A, AC Coupling)
(2) Latch: Stainless Steel with Pull Tab.
(3) Backshell: Zinc Die Casting Hood/ Nickel Plating.
3. For INFINIBAND QDR USE
- Two-Wire Serial Memory: Atmel AT24C02B EEPROM(256 Bytes), Digital monitoring & control function and memory page not supported.

Desc.	QSF Passive Cable Assembly	Approved	Checked	Designed	Tolerance	Scale	*	Unit	mm	
P/N	C9797-5M-IB	Customer P/N		SINO	*	Date	10/29/09	DWG NO:	DWG\B\2626	

DataStorageCables.com

