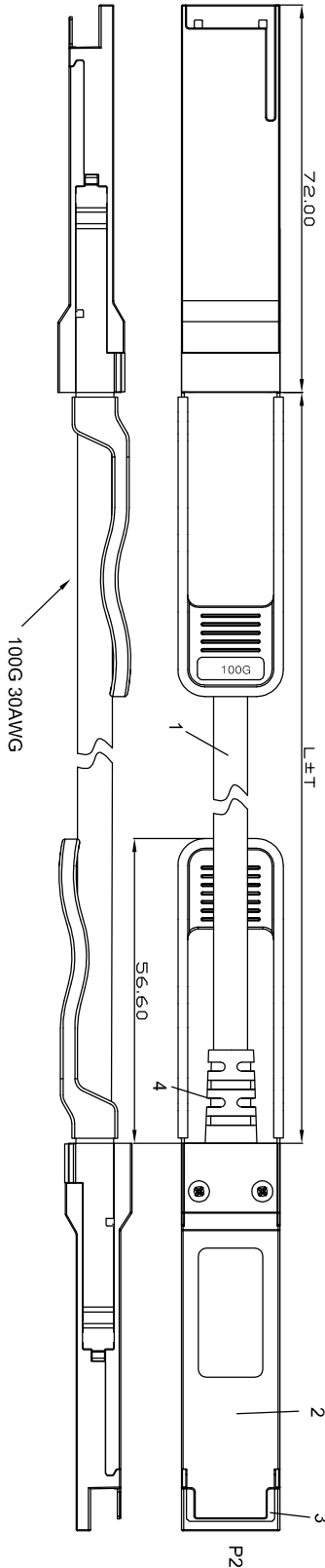
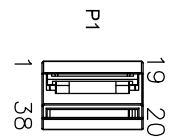


产品名称
100G 30AWG



WIRING DIAGRAM

1. CABLE:
CONDUCTOR: 30 AWG SOLID SILVER PLATED COPPER.
INSULATION: FOAM POLYOLEFIN.
PAIR: 2 SINGLES LAID FLAT AND PARALLEL.
DRAIN WIRE: 30 AWG 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: 38 AWG TIN PLATED COPPER BRAID, 85% COVERAGE.
JACKET: PVC OUTER DIA: 6.50±0.15mm NOMINAL. COLOR: BLACK.

Note: "YYY/MM/DD" means year/month/date.
"XXXXXXXX" means continuous length.
DIFFERENTIAL IMPEDANCE: 100±5 OHMS @ TDR
UL LISTING: UL20276.

2. CONNECTOR:

- P1, P2: 4X-PLUGGABLE-QSFP(SFF-8436)
- (1) P.C.B: 6 LAYERS, M6 30U," HARD GOLD ON CONTACTS.
- (2) LATCH: STAINLESS STEEL WITH PULL TAB.
- (3) BACKSHELL- ZINC DIE CASTING HOOD/NICKEL PLATING.

3. FOR INFINIBAND DDR.

4. TWO-WIRE SERIAL EEPROM MEMORY: 24C02B, 256 BYTES.
DIGITAL MONITORING & PAGE SELECTING NOT SUPPORTED.

PACKING:

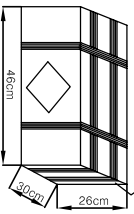
- 1. EVERY PRODUCT PACKED IN ANTI-STATIC BAG.
- LS 3M SIZE: 0.06*25*30 L > 3 M SIZE: 0.06*30*40.
- 2. PACKED IN A 46*30*26CM CARTON.

P/N	L
KHC_QOSFP3000500	500±30mm
KHC_QOSFP3001000	1000±30mm
KHC_QOSFP3001500	1500±30mm
KHC_QOSFP3002000	2000±50mm
KHC_QOSFP3003000	3000±50mm

LABEL

Supplier: KAI HONG CHUANG
Customer P/N: _____
P/O Number: _____
Quantity: _____
EX-factory Date: _____
Rohs:

LABEL HERE

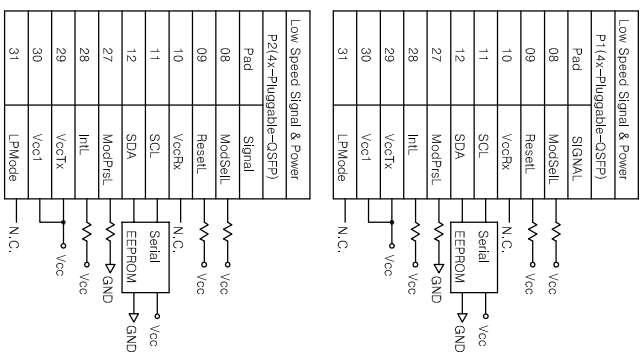


ITEM	DESCRIPTION	QTY	UNIT
1	CABLE: UL20276 (30AWG*(P+D+AL)*8C+AEB BLACK OD: 6.90MM	1	PCS
2	CONN: QSFP+ SHELL	2	SET
3	PCB: QSFP+ PCB	2	PCS
4	TAIL CARD BLACK	2	PCS

BILL OF MATERIAL:

High Speed Signal		P2(4x-Pluggable-QSFP)	
Pad	Signal	Pad	Signal
02	TX2n	21	RX2n
03	TX2p	22	RX2p
05	TX4n	24	RX4n
06	TX4p	25	RX4p
14	RX3p	33	TX3p
15	RX3n	34	TX3n
17	RX1p	36	TX1p
18	RX1n	37	TX1n
21	RX2n	02	TX2n
22	RX2p	03	TX2p
24	RX4n	05	TX4n
25	RX4p	06	TX4p
33	TX3p	14	RX3p
34	TX3n	15	RX3n
36	TX1p	17	RX1p
37	TX1n	18	RX1n
GND Group		GND Group	
01, 04, 07, 13, 16, 19		01, 04, 07, 13, 16, 19	
20, 23, 26, 32, 35, 38		20, 23, 26, 32, 35, 38	

*DC BLOCKING CAPS ON RX SIDE.



<p>深圳市凯鸿创电子科技有限公司 SHEN ZHEN KHC Electronic Technology Co., Ltd.</p>		<p>MATERIAL NO.: KHCZQSFP30XXXXX</p>	
APPROVED	DESIGN	CUSTOMER NO.: 100GZQSFP_30AWG	
REVIEW	CHECK	DRAW NO.:	
SCALE 1:1	DATE 2018.08.15	共1页 第1页	