

MATERIAL RoHS COMPLIANT:

1. CABLE:


CONDUCTOR: 30 AWG SOLID SILVER PLATED COPPER.
 INSULATION: FOAM POLYOLEFIN, COLOR - NATURAL.
 PAIR: 2 SINGLES LAID FLAT AND PARALLEL.
 CORE: 2 PAIRS
 PAIR DRAIN: 30 AWG SOLID SILVER PLATED COPPER.
 PAIR SHIELD: ALUMINUM/POLYESTER TAPE, ALUMINUM SIDE FACING IN.
 INNER SHIELD: ALUMINUM/POLYESTER/ALUMINUM TAPE, 25% OVERLAP.
 OUTER SHIELD: 38 AWG TIN PLATED COPPER BRAID, 85% COVERAGE.
 JACKET: XPBT, COLOR - BLACK.
 DIAMETER: 4.445 MM
 DIFFERENTIAL IMPEDANCE: 100 ± 5 OHM @TDR.
 PRINTED LEGEND: "TYPE CL2 75°C 30 AWG (UL) MADISON CABLE
 CSA AWM II A/B 75C 30V FT4 TurboTwir™10G RoHS COMPLIANT {D/C}"
 APPROVAL: UL TYPE CL2 AS SPECIFIED IN ARTICLE 725 OF THE NATIONAL ELECTRICAL CODE.

2. CONNECTOR:

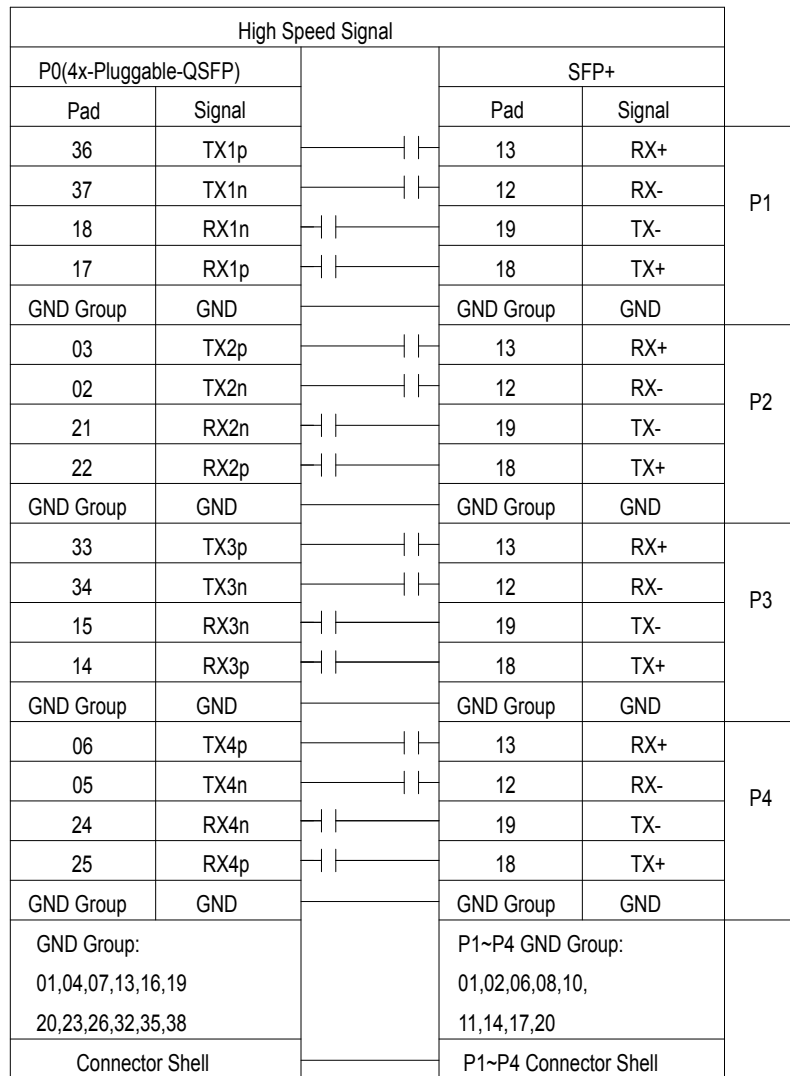
P0: 4x-Pluggable-QSFP(SFF-8436)
 (1) P.C.B.: FR4, 4 Layers.(SPCB-040068A, AC Coupling)
 (2) Latch: Stainless Steel with Pull Tab.
 (3) Backshell- Zinc Die Casting Hood/ Nickel Plating.
 P1~P4: SFP+ MODULE (SFF-8431)
 (1) HOOD: ZINC DIE CASTING, NICKEL PLATING.
 (2) LATCH: PC RESIN UL94V, COLOR IN BLACK.
 (3) P.C.B.: 4 LAYERS, FR4.(SPCB-040077A, AC Coupling)
 (4) SERIAL ID IC: ATMEL AT24C02B OR EQUIVALENT.
 (5) PULL TAB: NYLON, UL94V-0, COLOR: WHITE.

3. FOR QDR USE.

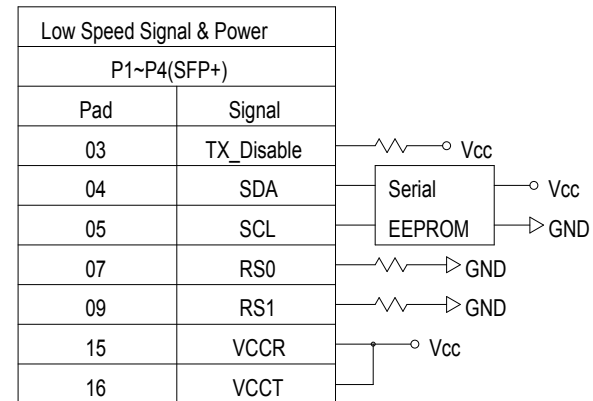
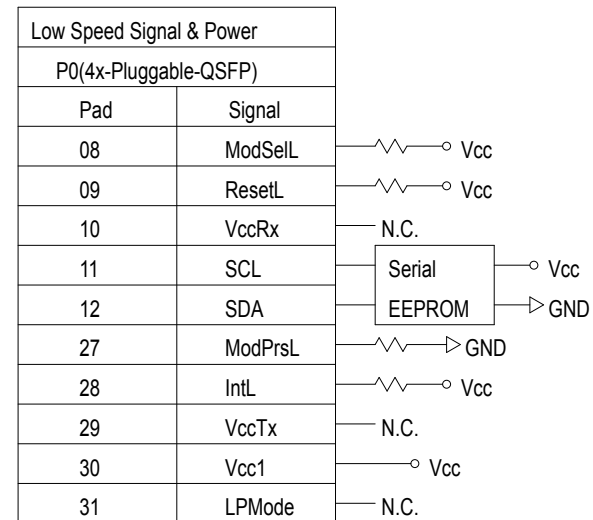


△					Data	2012.07.18	Part No.	CAB-QP-SFP1004-1	 ACE PLUS CORP.		
△				Design							
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Revision	Data	Content	Confirm	Design	Confirm		Cisco Part No.	DWG.No.	CAB-QP-SFP1004-1	Version	1.0

Wiring Diagram



*DC Blocking Caps on P0-P4 Rx Side.



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