| 5 | 4 | | 3 | | 2 | | 1 | | | | |
|---|--|------------------|-------------|---|--|--|--|--|--|--|--|
| Notes/Instructions: 1. CABLE DISTANCE DEPENDENCE ON W | /IRE GAUGE DATA RATE, AND HOST BOARD DRIVI | ER CAPABILITIES. | | | | REVREV DATEDESCRIPTION011/15/2019RELEASE | APPROVAL | | | | |
| 1. CABLE DISTANCE DEPENDENCE ON WIRE GAUGE DATA RATE, AND HOST BOARD DRIVER CAPABILITIES. 2. MATERIALS: BLACK SHELLS: ZINC DIE CAST WITH BRIGHT NICKEL PLATING DE-LATCH: STAINLESS STEEL WITH OVER MOLDED NYLON SCREW: STAINLESS STEEL CABL: SOLID SILVER PLATED COPPER. 2 INDIVIDUAL SHELDED PAIRS WITH 8 SHIELDED OVERALL. (JACKET COLOR: BLACK) PCB: FR4, (AC COUPLING) 3. IMPEDENCE-100 OHMS DIFFERENTIAL 4. TWO-WIRE SERIAL MEMORY: EEPROM(256BYTES), DIGITAL MONITORING & CONTROL FUNCTION AND MEMORY PAGE NOT SUPPORTED. 5. THIS PRODUCT MEETS THE RESTRICTION OF HAZARDOUS SUBSTANCES IN ELECTRICAL AND ELECTRONIC REQUIREMENTS (ROHS) 6. COMPLIANT TO INDUSTRY STANDARDS: SFP+MSA SFF-8431 AND SFF-8436 | | | | | | | | | | | |
| 70±0.1 | LENGTH (SEE TABLE 1) | | 58.3±0.1 | | | PCBA | _ | | | | |
| C PO | PULL-TAB RAW CABLE FOR 8P*30AWG | | | PCBA PAD10 PAU P1 PAD1 PAC P2 P3 P3 P4 | PAD39 PAD11 PAD39 PAD19 PAD20 PAD30 PAD19 | | PULL-TAB COLOUR-GREEN | | | | |
| | TYPE A | LABEL, | NUM:1 2 3 4 | | 13 (840) 1 | CAST COVER(BASE) | - | | | | |
| B PO RAW CABLE FOR OCTOPUS 8P | 100±10 PULL-TAB PULL-TAB CABLE LABEL HEAT-SHRINK TUBE | | | PAD10 PAD1 P1 P2 P2 P3 P3 P4 | PAD20 | | PULL-TAB COLOUR:BLACK | | | | |
| | LABEL,NUM:1234/FOR1T04*26AWG_/ | | | | | | | | | | |
| _ | TYPE B | | | | 46 | 11 Alfact | - | | | | |
| This drawing and its specifications are the property of ENCONNEX | | | | | | ENCONNEX 4670 AIRCENTER CIRCLE, | PART NUMBER: ECX-QSFP-4SFP-DAC DESCRIPTION: QSFP+(40G) To 4xSFP+(10G) DAC | | | | |
| permission from ENCONNEX. This drawing is based upon the latest available information and is subject to change without notice. | | | | | DEBUR AND BREAK SHARP EDGES/CORNERS AT 0.2mm MAX INTERPRET TO ASME Y14.100 | APPROVED BY: R. FAULKNER | ORG DATE: 11/15/2019 REV DATE: 11/15/2019 SHEET: 1/2 | | | | |
| 5 | 4 | | 3 | | 2 | ULL NI OUNEL N/A | 1 | | | | |

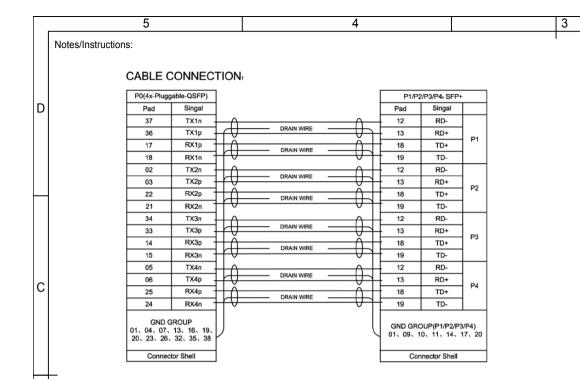


TABLE 1

| High Speed Copper Cabling | Part Number | Compatibility | Length | AWG | Туре |
|--------------------------------------|-------------------------|---------------|-----------|--------|---------|
| QSFP+(40G) to 4 x SFP + (10G) DAC | ECX-QSFP-4SFP-DAC-JP-1M | | 1000±20mm | 30 AWG | Passive |
| | ECX-QSFP-4SFP-DAC-JP-3M | Juniper | 3000±20mm | 30 AWG | |
| | ECX-QSFP-4SFP-DAC-JP-5M | | 5000±90mm | 26 AWG | |
| | ECX-QSFP-4SFP-DAC-CS-1M | | 1000±20mm | 30 AWG | |
| | ECX-QSFP-4SFP-DAC-CS-3M | Cisco | 3000±20mm | 30 AWG | |
| | ECX-QSFP-4SFP-DAC-CS-5M | | 5000±90mm | 26 AWG | |
| | ECX-QSFP-4SFP-DAC-BR-1M | | 1000±20mm | 30 AWG | |
| | ECX-QSFP-4SFP-DAC-BR-3M | Brocade | 3000±20mm | 30 AWG | |
| | ECX-QSFP-4SFP-DAC-BR-5M | | 5000±90mm | 26 AWG | |
| | ECX-QSFP-4SFP-DAC-AR-1M | | 1000±20mm | 30 AWG | |
| | ECX-QSFP-4SFP-DAC-AR-3M | Arista | 3000±20mm | 30 AWG | |
| | ECX-QSFP-4SFP-DAC-AR-5M | | 5000±90mm | 26 AWG | |

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3

Notes:

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В

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