Notes/Instructions:
1. CABLE DISTANCE DEPENDENCE ON WIRE GAUGE DATA RATE, AND HOST BOARD DRIVER CAPABILITIES
2. MATERIALS:
   BACKSHELLS: ZINC DIE CAST WITH BRIGHT NICKEL PLATING
   DE-LATCH: STAINLESS STEEL WITH OVER MOLDED NYLON
   SCREW: STAINLESS STEEL
   CABLE: SOLID SILVER PLATED COPPER, 2 INDIVIDUAL SHIELDED PAIRS WITH DOUBLE SHIELDED OVERALL (JACKET
   COLOR: BLACK)
   PCB: ROGERS4350B+FR4, 6 LAYERS, (AC COUPLING)
3. IMPEDANCE-100 OHMS DIFFERENTIAL
4. TWO-WIRE SERIAL MEMORY: EEPROM (256 BYTES), DIGITAL MONITORING & CONTROL FUNCTION AND MEMORY PAGE NOT
   SUPPORTED.
5. THIS PRODUCT MEETS THE RESTICTION OF HAZARDOUS SUBSTANCES IN ELECTRICAL AND ELECTRONIC
   REQUIREMENTS (ROHS)
6. COMPLIANT TO INDUSTRY STANDARDS: SFP+ MSA SFF-8402

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TOLERANCES
LINEAR (mm)
X = ± 1
XX = ± 0.5
XXX = ± 0.30
XXXX = ± 0.130
ANGULAR
X = ± 1°
XX = ± 0.5°
XXX = ± 0.25°

MATERIAL: PART NUMBER:
ECX-SFP-DAC
SFP+(10G) DAC
ECX-SFP-DAC

DESCRIPTION:
ECX-SFP-DAC
SFP+(10G) DAC
ECX-SFP-DAC

PART NUMBER:
ECX-SFP-DAC
SFP+(10G) DAC
ECX-SFP-DAC

DESCRIPTION:
ECX-SFP-DAC
SFP+(10G) DAC
ECX-SFP-DAC

DRAWN BY: KOMAL PARAB
APPROVED BY: R. FAULKNER
ORG DATE: 08-22-2019
REV DATE: 08-22-2019

UNIT: mm [in]
INTERPRET TO ASME Y14.100
SIZE: A4
SCALE: NA
SHEET: 1/2
REV: A
Notes/Instructions:
1. Compatibility and available length mentioned in Table 1

Table 1:

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<thead>
<tr>
<th>High Speed Copper Cabling</th>
<th>Part Number</th>
<th>Compatibility</th>
<th>Length (mm)</th>
<th>AWG</th>
<th>Type</th>
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</thead>
<tbody>
<tr>
<td>ECX-QSFP+DAC-IP-0.5M</td>
<td>Juniper</td>
<td>500±10</td>
<td>30 AWG</td>
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<tr>
<td>ECX-QSFP+DAC-IP-1M</td>
<td>Cisco</td>
<td>1000±30</td>
<td>30 AWG</td>
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<tr>
<td>ECX-QSFP+DAC-IP-5M</td>
<td>Cisco</td>
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<td>28 AWG</td>
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<tr>
<td>ECX-QSFP+DAC-IP-7M</td>
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<tr>
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<td>30 AWG</td>
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<td>30 AWG</td>
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<tr>
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<td>28 AWG</td>
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<td></td>
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<tr>
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<td>Brocade</td>
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<tr>
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