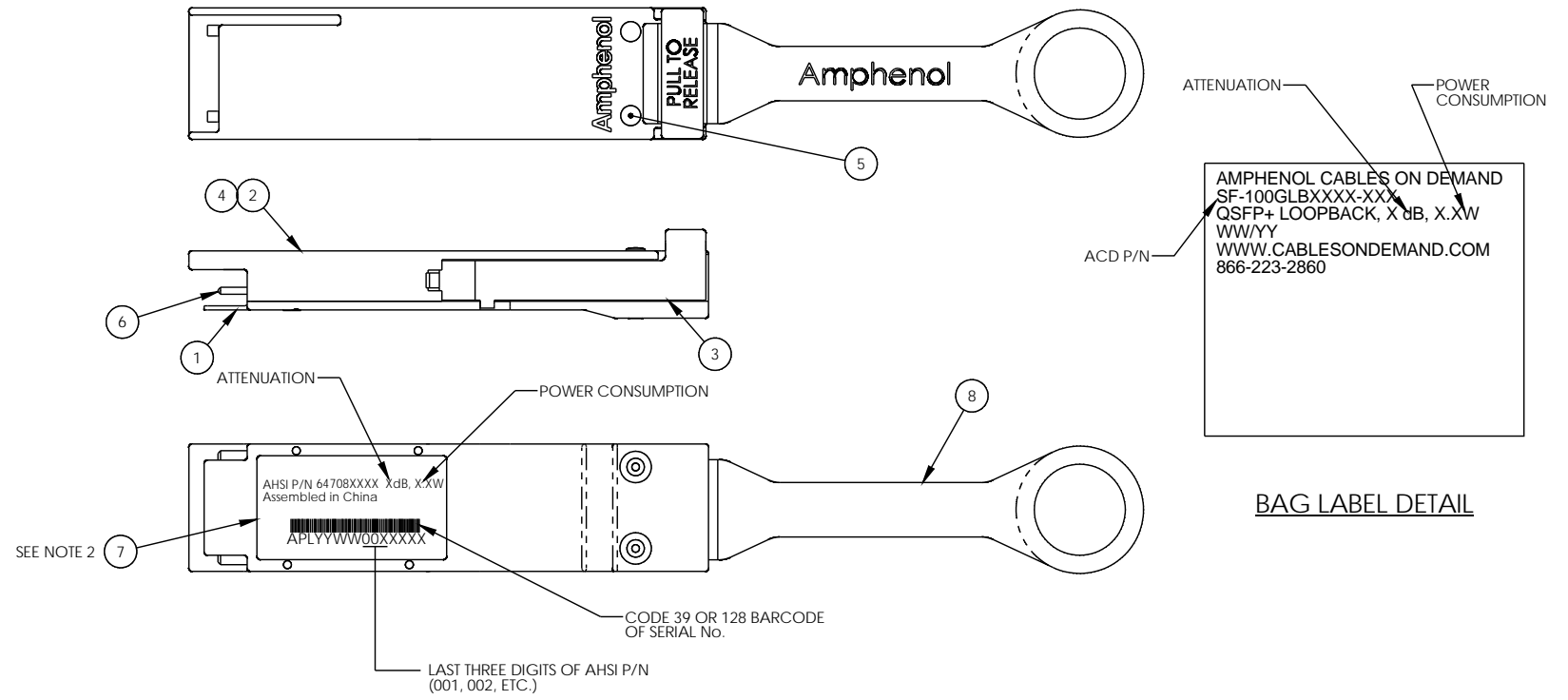


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| AIPC P/N  | DESCRIPTION            | CUSTOMER P/N      | POWER CONSUMPTION | ATTENUATION | EYE & JITTER TEST | EPROM REV |
|-----------|------------------------|-------------------|-------------------|-------------|-------------------|-----------|
| 647080001 | QSFP LOOPBACK W/MODSEL | SF-100GLB1.5W-0DB | 1.5W              | 0 dB        | NO                | C         |
| 647080002 | QSFP LOOPBACK W/MODSEL | SF-100GLB0W00-0DB | ---               | 0 dB        | NO                | C         |
| 647080003 | QSFP LOOPBACK W/MODSEL | SF-100GLB2.5W-0DB | 2.5W              | 0 dB        | NO                | C         |
| 647080004 | QSFP LOOPBACK W/MODSEL | SF-100GLB1.5W-3DB | 1.5W              | 3 dB        | YES               | C         |
| 647080005 | QSFP LOOPBACK W/MODSEL | SF-100GLB2.5W-3DB | 2.5W              | 3 dB        | YES               | C         |
| 647080006 | QSFP LOOPBACK W/MODSEL | SF-100GLB1.5W-5DB | 1.5W              | 5 dB        | YES               | C         |
| 647080007 | QSFP LOOPBACK W/MODSEL | SF-100GLB2.5W-5DB | 2.5W              | 5 dB        | YES               | C         |
| 647080008 | QSFP LOOPBACK W/MODSEL | SF-100GLB1.5W-6DB | 1.5W              | 6 dB        | YES               | C         |
| 647080009 | QSFP LOOPBACK W/MODSEL | SF-100GLB2.5W-6DB | 2.5W              | 6 dB        | YES               | C         |
| 647080010 | QSFP LOOPBACK W/MODSEL | SF-100GLB0W00-3DB | ---               | 3 dB        | YES               | C         |
| 647080011 | QSFP LOOPBACK W/MODSEL | SF-100GLB0W00-5DB | ---               | 5 dB        | YES               | C         |
| 647080012 | QSFP LOOPBACK W/MODSEL | SF-100GLB0W00-6DB | ---               | 6 dB        | YES               | C         |
| 647080013 | QSFP LOOPBACK W/MODSEL | SF-100GLB3.5W-0DB | 3.5W              | 0 dB        | NO                | C         |
| 647080014 | QSFP LOOPBACK W/MODSEL | SF-100GLB3.5W-3DB | 3.5W              | 3 dB        | YES               | C         |
| 647080015 | QSFP LOOPBACK W/MODSEL | SF-100GLB3.5W-5DB | 3.5W              | 5 dB        | YES               | C         |
| 647080016 | QSFP LOOPBACK W/MODSEL | SF-100GLB3.5W-6DB | 3.5W              | 6 dB        | YES               | C         |

| REVISIONS |                           |       |          |
|-----------|---------------------------|-------|----------|
| REV       | DESCRIPTION               | DATE  | APPROVED |
| A         | NEW RELEASE PER EO 306707 | 11/15 | DEC      |
| B         | REVISED PER ECN 306741    | 11/15 | DEC      |
| C         | REVISED PER ECN 306765    | 12/15 | DEC      |



- THIS DRAWING IS RESERVED FOR AMPHENOL ACD (NO CUSTOMER DRAWING).
- PERMANENTLY MARK LABEL WITH INDICATED TEXT.
- ALL MATERIALS USED IN THE MANUFACTURE OF THIS ASSEMBLY SHALL COMPLY WITH AMPHENOL REGULATED MATERIALS SPECIFICATION CS-1152.
- TEST COMPLETED ASSEMBLIES PER AMPHENOL CS-1089. TEST ASSEMBLIES AT 10.31 Gbps AS NOTED IN P/N TABLE.
- SIMILAR TO AMPHENOL SPEC 63051XXXX.
- PROGRAM EPROM PER CS-1154. EPROM SERIAL No. MUST MATCH LABEL SERIAL No.
- INSTALL DUST COVER (ITEM 9) OVER CONNECTOR. COMPLETED ASSY SHALL BE PACKAGED IN AN APPROPRIATELY SIZED ANTI-STATIC BAG. PERMANENTLY LABEL BAG PER BAG LABEL DETAIL.



**SPECIFICATION CONTROL DRAWING**

| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: | EAR NO.                                      |                         | <b>Amphenol Interconnect Products Corp.</b><br>20 Valley St. Endicott, NY, 13760 |  |           |      |                      |       |
|---|--|-------------------------|--|--|-----------|------|----------------------|-------|
|   | DECIMALS<br>.X ±.X<br>.XX ±.01<br>.XXX ±.005 | ANGLES<br>±.5°          |  | <table border="1"> <tr> <th>APPROVALS</th> <th>DATE</th> </tr> <tr> <td>DRAWN<br/>D.CASHIMERE</td> <td>11/15</td> </tr> <tr> <td>CHECKED</td> <td></td> </tr> </table> | APPROVALS | DATE | DRAWN<br>D.CASHIMERE | 11/15 |
| APPROVALS   | DATE   |                         |  |  |           |      |                      |       |
| DRAWN<br>D.CASHIMERE  | 11/15  |                         |  |  |           |      |                      |       |
| CHECKED   |  |                         |  |  |           |      |                      |       |
| THIRD ANGLE PROJECTION  | RESP ENG                                     |                         | ASSEMBLY, LOOPBACK,<br>QSFP, W/MODSEL & POWER OPTIONS,<br>25Gbps                 |  |           |      |                      |       |
|   | MFG ENG                                      |                         |  |  |           |      |                      |       |
| CAD FILE: S:\SolidWorks\PE 5 DIGIT NO\64708                         |  | SIZE DWG. NO. 64708XXXX | REV. C   |  |           |      |                      |       |

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