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| LOC | DIST | REVISIONS   |                           |           |      |     |
|-----|------|-------------|---------------------------|-----------|------|-----|
| P   | LTR  | DESCRIPTION | DATE                      | DWN       | APVD |     |
| -   | -    | A           | REVISED PER E.O. P18556   | 03MAY2004 | -    | RDR |
|     |      | B           | REVISED PER E.O. P19124   | 28DEC2005 | -    | RDR |
|     |      | C           | REVISED PER E.O. P21009   | 19JUL2011 | -    | RDR |
|     |      | CI          | REVISED PER ECO-15-001798 | 19MAR2015 | PV   | RDR |

3D VIEW

MAIN POLARIZING KEY

(3.191 )  
[81.05]

1.942<sup>+0.00</sup>  
-0.100  
[49.33<sup>+0.00</sup>  
-2.54]  
OVER KNURL

HD36-24-XXP/SX-059

3 ADAPTER

CABLE CLAMP ASSEMBLY

3. MATERIAL:  
ADAPTER: AL 6000 SERIES

2. THE CONNECTOR MATES WITH HD34-24-XXS/PX-XXXX  
X = SEAL DESIGNATION, XX = NUMBER OF CAVITIES,  
XXXX = MODIFICATION DESIGNATION.

1. SEE DRAWING 0425-014-2400 FOR ARRANGEMENT OF CONTACT LOCATION

NOTES:

|   |               |                                |  |                |                                  |                    |    |       |               |       |    |        |            |                                   |              |  |  |  |
|---|---------------|--------------------------------|--|----------------|----------------------------------|--------------------|----|-------|---------------|-------|----|--------|------------|-----------------------------------|--------------|--|--|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.  |               | DWN<br>X. SANCHEZ<br>17APR2003 |  |                |                                  |                    |    |       |               |       |    |        |            |                                   |              |  |  |  |
| DIMENSIONS:<br>INCHES [mm]  |               | CHK<br>J. APOSTOL<br>13MAY2003 |  |                |                                  |                    |    |       |               |       |    |        |            |                                   |              |  |  |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:  |               | APVD<br>R. REED<br>16MAY2003   | NAME<br>PLUG CONNECTOR, SHELL SIZE 24<br>BAYONET COUPLING, MOD -059<br>HD30 SERIES |                |                                  |                    |    |       |               |       |    |        |            |                                   |              |  |  |  |
|   |               | PRODUCT SPEC<br>0425-016-0000  | SIZE<br>A3   | CAGE CODE<br>- | DRAWING NO<br>HD36-24-XXP/SX-059 | RESTRICTED TO<br>- |    |       |               |       |    |        |            |                                   |              |  |  |  |
| <table border="0"> <tr> <td>0 PLC</td> <td>±-</td> </tr> <tr> <td>1 PLC</td> <td>±-</td> </tr> <tr> <td>2 PLC</td> <td>±-</td> </tr> <tr> <td>3 PLC</td> <td>±.01 [±0.254]</td> </tr> <tr> <td>4 PLC</td> <td>±-</td> </tr> <tr> <td>ANGLES</td> <td>±0° 30' 0"</td> </tr> </table> |               | 0 PLC                          | ±-   | 1 PLC          | ±-                               | 2 PLC              | ±- | 3 PLC | ±.01 [±0.254] | 4 PLC | ±- | ANGLES | ±0° 30' 0" | APPLICATION SPEC<br>0425-015-0000 | SCALE<br>2:1 |  |  |  |
| 0 PLC   | ±-            |                                |  |                |                                  |                    |    |       |               |       |    |        |            |                                   |              |  |  |  |
| 1 PLC   | ±-            |                                |  |                |                                  |                    |    |       |               |       |    |        |            |                                   |              |  |  |  |
| 2 PLC   | ±-            |                                |  |                |                                  |                    |    |       |               |       |    |        |            |                                   |              |  |  |  |
| 3 PLC   | ±.01 [±0.254] |                                |  |                |                                  |                    |    |       |               |       |    |        |            |                                   |              |  |  |  |
| 4 PLC   | ±-            |                                |  |                |                                  |                    |    |       |               |       |    |        |            |                                   |              |  |  |  |
| ANGLES  | ±0° 30' 0"    |                                |  |                |                                  |                    |    |       |               |       |    |        |            |                                   |              |  |  |  |
| MATERIAL<br>SEE NOTE  |               | WEIGHT<br>-                    | SHEET 1 OF 1   |                |                                  |                    |    |       |               |       |    |        |            |                                   |              |  |  |  |
|   |               | Customer Drawing               | REV<br>CI  |                |                                  |                    |    |       |               |       |    |        |            |                                   |              |  |  |  |

1470-19 (3/11)