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RELEASED FOR PUBLICATION

2015

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LOC DIST

REVISIONS

| P  | LTR | DESCRIPTION                 | DATE      | DWN | APVD |
|----|-----|-----------------------------|-----------|-----|------|
| NC |     | NEW RELEASE PER E.O. A14915 | 04DEC1995 | -   | RDR  |
| A  |     | REVISED PER ECO-15-001798   | 19MAR2015 | VNB | DM   |
|    |     |                             |           |     |      |
|    |     |                             |           |     |      |

$\varnothing 1.750 \pm .010$   
 [44.45 ± 0.25]  
 MAIN POLARIZING KEYWAY  
 110°  
 110°  
 120°  
 1.625 MAX  
 [41.28]  
 120°  
 $\varnothing 1.125 \pm .010$   
 [28.58 ± 0.25]  
 SHELL I.D.

(1.647 ) SHELL  
 [41.834]  
 1.030  
 [26.16]  
 .100  
 [2.54]  
 .505  
 [12.83]  
 .005 MAX  
 [0.13]  
 $\varnothing 1.436$  MAX  
 [36.49]  
 OVER BAYONET  
 1.428 ± .010  
 [36.27 ± 0.25]  
 $\varnothing 1.329$   
 [33.76]  
 FRONT FACE  
 (  $\varnothing 1.220$  )  
 [30.99]  
 RECEPTACLE SHELL  
 1.500-18  
 UNEF THREAD  
 FROM THREADS  
 TO FLAT

3. MATERIAL:  
RECEPTACLE SHELL: AL 6000 SERIES

2. FOR ARRANGEMENT OF CONTACT LOCATION  
SEE ENVELOPE DRAWING 0425-013-1800.

1. CONSULT THE FACTORY FOR ELECTRICAL AND MATERIAL  
SPECIFICATIONS.

NOTES:

|  |  |                                   |   |                |                                |                    |          |
|--|--|-----------------------------------|---|----------------|--------------------------------|--------------------|----------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.   |  | DWN<br>V. TOMSA<br>07NOV1995      | <br>TE Connectivity   |                |                                |                    |          |
| DIMENSIONS:<br>INCHES [mm]   |  | CHK<br>V. TOMSA<br>04DEC1995      |   |                |                                |                    |          |
| TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:  |  | APVD<br>R. REED<br>04DEC1995      |   |                |                                |                    |          |
| 0 PLC ±-<br>1 PLC ±-<br>2 PLC ±-<br>3 PLC ±.010 [0.254]<br>4 PLC ±-<br>ANGLES ±0° 30' 0" |  | PRODUCT SPEC<br>0425-016-0000     |   |                |                                |                    |          |
| MATERIAL<br>SEE NOTE   |  | FINISH<br>-                       | NAME<br>RECEPTACLE CONNECTOR<br>SHELL SIZE 18 BAYONET COUPLING<br>HD30 SERIES |                |                                |                    |          |
|  |  | APPLICATION SPEC<br>0425-015-0000 | SIZE<br>A3  | CAGE CODE<br>- | DRAWING NO<br>G=HD34-18-XXP/SX | RESTRICTED TO<br>- |          |
|  |  | WEIGHT<br>-                       | SCALE<br>2:1  |                | SHEET<br>1                     | OF<br>1            | REV<br>A |
|  |  | Customer Drawing                  |   |                |                                |                    |          |

1470-19 (3/11)