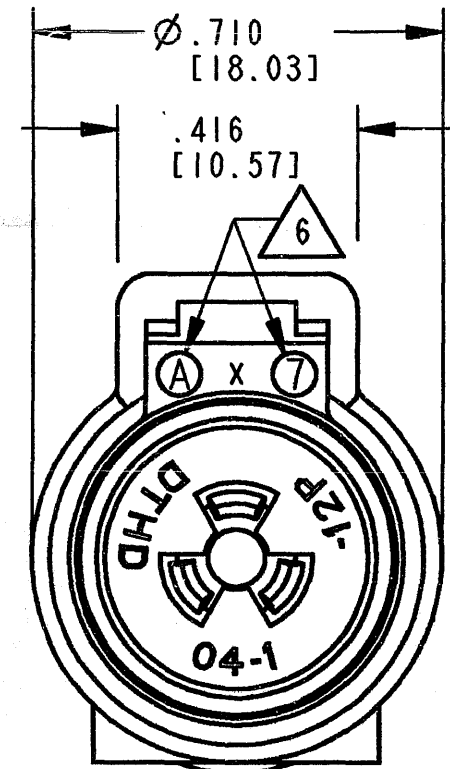
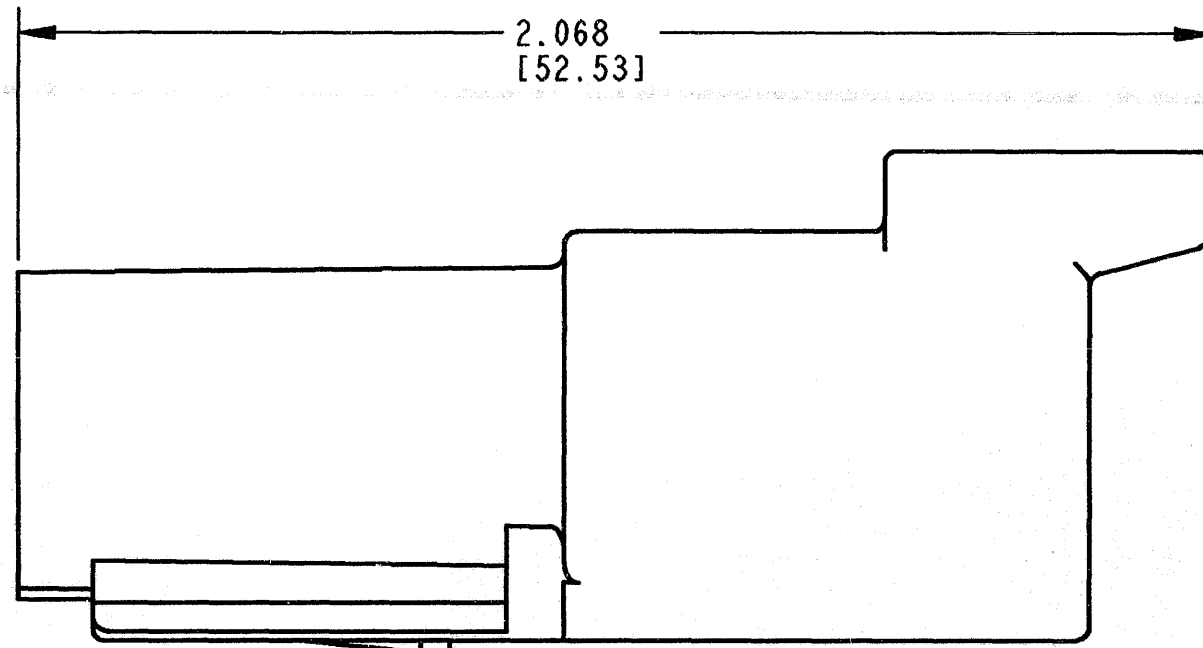
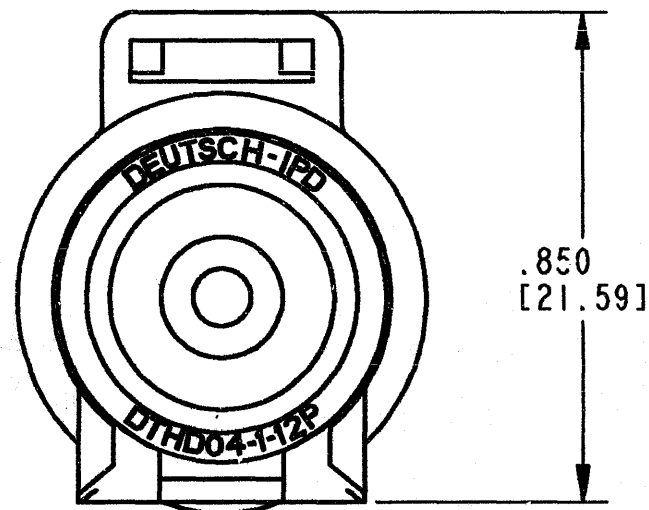


REV  
A  
**DTHD04-1-12P**

| REVISIONS |                             |         |          |
|-----------|-----------------------------|---------|----------|
| SYM       | DESCRIPTION                 | DATE    | APPROVED |
| NC        | NEW RELEASE PER E.O. A14636 | 12-6-94 | R.D.R.   |
| A         | REVISED PER E.O. P18603     | 6-29-04 | RDR      |
|           |                             |         |          |
|           |                             |         |          |



6 DATE CODE: MONTH IS REPRESENTED BY SEQUENTIAL ALPHA CHARACTERS. EX: A = JANUARY.  
YEAR IS REPRESENTED BY LAST NUMERIC DIGIT. EX: 2 = 2002.

5 MATERIAL: HOUSING: PLASTIC, GROMMET: RUBBER.

4 THIS RECEPTACLE MATES WITH DTHD06-1-12S-\*\*\*\* PLUG.  
(\*\*\*\* = ALL MODIFICATIONS)

3 FOR CONTACT AND WIRE PERFORMANCE AND APPLICATION CHARACTERISTIC  
SEE ENVELOPE DRAWING 0425-015-0000.

2 DIMENSION TOLERANCE: ±.025 [.64].

1 DIMENCIONS ARE IN INCHES [mm].


NOTES: UNLESS OTHERWISE SPECIFIED.

| WIRE INSULATION DIA |              |              |   |
|---------------------|--------------|--------------|---|
| CONTACT SIZE        | MINIMUM O.D. | MAXIMUM O.D. | WIRE RANGE [mm <sup>2</sup> ] REF. ONLY 4 |
| 12                  | .134 [3.40]  | .170 [4.32]  | 12-14 AWG [3.0-2.0]                       |

| SIGNATURE & DATE |                            |
|------------------|----------------------------|
| DR               | V. TOMSA DEC-30-02         |
| CHK              | <i>[Signature]</i> 4/2/03  |
| PE               | Madimir Tomsa JUN-10-04    |
| APP              | <i>[Signature]</i> 6/21/04 |
| SCALE            | 3:1                        |

RECEPTACLE  
#12 HD CONTACT  
DTHD SERIES  
COLOR: BLACK

ENVELOPE

|  |                       |
|--|-----------------------|
| CP   | MATL. CODE            |
| <b>The Deutsch Company</b><br><br>DEUTSCH I.P.D.<br>3850 INDUSTRIAL AVE.<br>HEMET, CALIF. 92545 |                       |
| <b>B</b>   | <b>DTHD04-1-12P</b>   |
| DWG SIZE   | CODE 11139 SHEET   OF |