

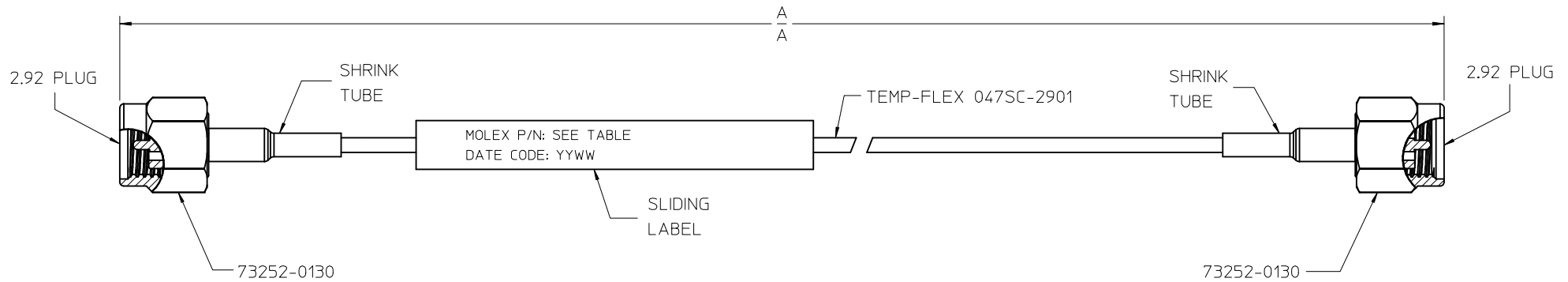
MATERIALS AND FINISHES

2.92 PLUG:  
SEE SD-73252-013

CABLE:  
TEMP-FLEX 047SC-2901

LABEL:  
BRADY PERMASLEEVE

SHRINK TUBE:  
VERSAFIT OR EQUIVALENT



|            |       |       |                                   |
|------------|-------|-------|-----------------------------------|
| 89762-1585 | 120.0 | 3048  | 26.2                              |
| 89762-1584 | 18.00 | 457.2 | 4.01                              |
| 89762-1583 | 15.00 | 381.0 | 3.36                              |
| 89762-1582 | 12.00 | 304.8 | 2.71                              |
| 89762-1581 | 9.00  | 228.6 | 2.05                              |
| 89762-1580 | 6.00  | 152.4 | 1.4                               |
| PART NO.   | IN    | MM    | INSERTION LOSS MAX TO 40 GHz (dB) |
| A          |       |       | VSWR 1.55 MAX TO 40 GHz           |

|  |  |                              |   |
|--|--|------------------------------|---|
| MIL-STD-348A, FIG. 323.1   |  | INTERFACE                    |   |
| SPECIFICATION  |  | DESCRIPTION                  |   |
| DIMENSION STYLE<br>MM/IN   |  | SCALE                        | DESIGN UNITS<br>INCH  |
| DRAWN BY<br>AROBERTSON   |  | DATE<br>2013/05/08           | TITLE<br>2.92 PLUG ST X2 ON<br>TEMP-FLEX 047SC-2901<br>CA-292/292, EWR-5144 |
| CHECKED BY<br>SSS  |  | DATE<br>2013/05/08           | <b>molex</b>  |
| APPROVED BY<br>JWIENER   |  | DATE<br>2013/05/10           |   |
| MATERIAL NO.<br>SEE TABLE  |  | DOCUMENT NO.<br>SD-89762-158 | SHEET NO.<br>1 OF 1   |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS   |  |                              |   |
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |                              |   |

|  |                             |                 |  |
|--|-----------------------------|-----------------|--|
| CHG: UPDATED<br>VIEW OF REVISED<br>2.92. | EC NO: URF2014-0555         | QUALITY SYMBOLS | GENERAL TOLERANCES<br>(UNLESS SPECIFIED) |
|  | DRWN: AROBERTSON 2014/03/27 | ▽=0             | mm INCH                                  |
|  | CHKD: SSS 2014/03/31        | ▽=0             | 4 PLACES ± --- ± ---                     |
|  | APPR: WSP/INK 2014/04/02    | ▽=0             | 3 PLACES ± --- ± ---                     |
| REV                                      | DESCRIPTION                 |                 | 2 PLACES ± --- ± ---                     |
|  |                             |                 | 1 PLACE ± --- ± ---                      |
|  |                             |                 | 0 PLACE ± --- ± ---                      |
|  |                             |                 | ANGULAR ± 2°                             |