

**NOTES:**

1. COMPATIBLE WITH MOLEX PT 90325, 90814, 90816.
2. USE WITH CABLES 28AWG STD, 26AWG STD, AND 26AWG (69 STRANDS) SUPERFLEX.
3. TERMINATION SPECIFICATION: ES-99033-0001.
4. PRODUCT SPECIFICATION: PS-99020-0011
5. PACKAGING SPEC: PK-90327-001

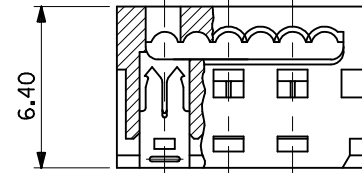
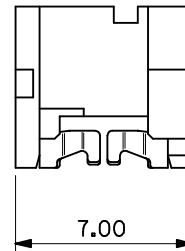
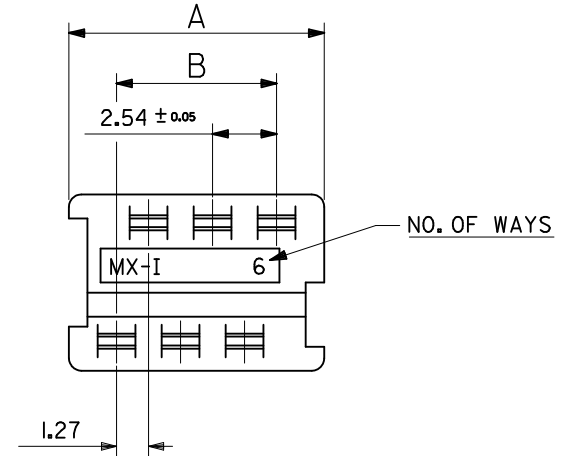
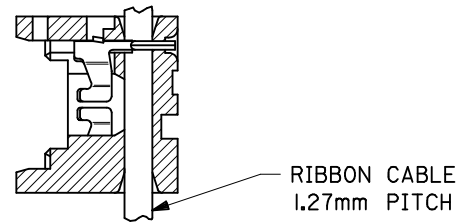
90327- \* 3 \* \*  
 0= 2um PRE TIN ASSY  
 3= 0.6um PdNi ASSY  
 SEE CONTACT PLATING NOTE  
 04 TO 26 = CCT SIZE, 51 TO 98  
 = ASSY ON REELS, SEE CHART.  
 COLOUR WHITE

**HOUSING**

MATL: POLYESTER RATED AT UL 94 V-0,  
 COLOUR WHITE.

**IDT CONTACT**

MATL. PHOS BRONZE 0.17 THK HV 180-200  
 PLATING. TIN: 2-4um PURE TIN  
 PLATING. PALLADIUM NICKEL (PdNi): 1.3um MIN. NICKEL UNDERPLATE  
 UNDER 0.6um SELECTIVE PdNi UNDER 0.05um GOLD FLASH



|                 |                 |                    |                    |
|-----------------|-----------------|--------------------|--------------------|
| 90327 - *326    | 26              | 35.53              | 31.75              |
| ↑ - *324        | 24              | 32.99              | 29.21              |
| - *322          | 22              | 30.45              | 26.67              |
| - *320          | 20              | 27.91              | 24.13              |
| - *318          | 18              | 25.37              | 21.59              |
| - *316          | 16              | 22.83              | 19.05              |
| - *314          | 14              | 20.29              | 16.51              |
| - *312          | 12              | 17.75              | 13.97              |
| - *310          | 10              | 15.21              | 11.43              |
| - *308          | 8               | 12.67              | 8.89               |
| ↓ - *306        | 6               | 10.13              | 6.35               |
| 90327 - *304    | 4               | 7.59               | 3.81               |
| <b>PART NO.</b> | <b>CCT SIZE</b> | <b>DIMENSION A</b> | <b>DIMENSION B</b> |

|   |                 |   |   |  |              |                        |
|---|-----------------|---|---|--|--------------|------------------------|
| MODIFIED NOTES:<br>EC NO: IPG2014-1046<br>DRW:DBYRNES 2013/10/16<br>CHKD:<br>APPR:STGRIFFIN 2014/01/08<br>REV<br>AJ | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED)   | DIMENSION STYLE   | SCALE  | DESIGN UNITS | THIRD ANGLE PROJECTION |
|   | ▽=0<br>◻=0      | mm    INCH<br>4 PLACES ± --- ± ---<br>3 PLACES ± --- ± ---<br>2 PLACES ± 0.10 ± ---<br>1 PLACE ± 0.2 ± ---<br>ANGULAR ± 2 ° | MM ONLY   | 5:1  | METRIC       |                        |
|   |                 | DRAWN BY: NPC<br>CHECKED BY: DMOR IARTY<br>APPROVED BY: JDENNDHY<br>MATERIAL NO.  | DATE: 1987/07/28<br>DATE: 2004/09/15<br>DATE: 2004/09/16  | TITLE: IDT ASSEMBLY PICO FLEX                |              |                        |
|   |                 | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS  | SEE CHART   | MOLEX INCORPORATED<br>DOCUMENT NO. SDA-90327 |              | SHEET NO. 1 OF 2       |
|   |                 |   | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |              |                        |