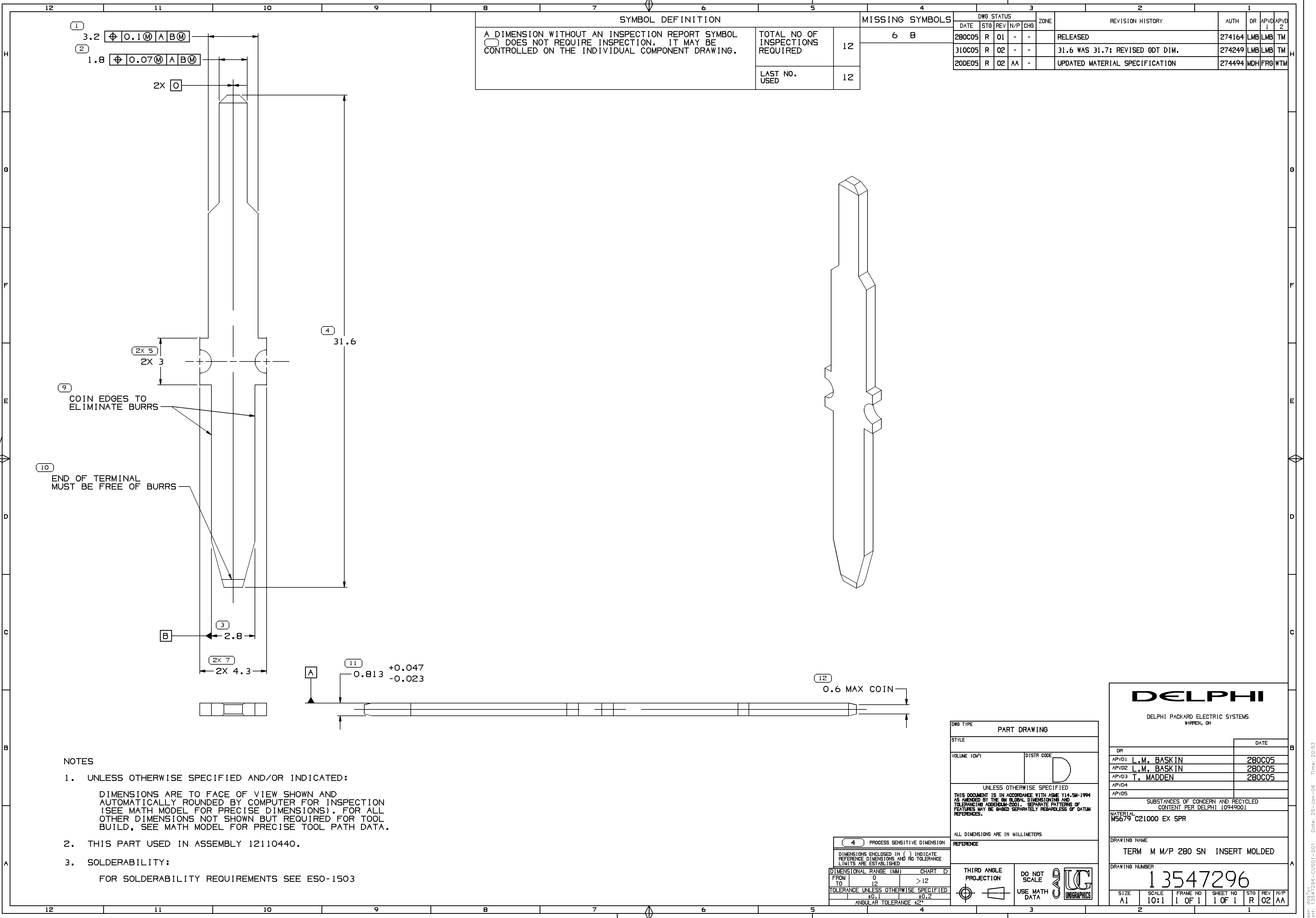


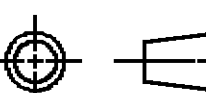
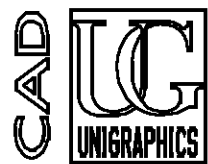


| SYMBOL DEFINITION                                                                                                                      |  |  |  | MISSING SYMBOLS |   |
|----------------------------------------------------------------------------------------------------------------------------------------|--|--|--|-----------------|---|
| A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING. |  |  |  | 6               | 8 |
| TOTAL NO OF INSPECTIONS REQUIRED                                                                                                       |  |  |  | 12              |   |
| LAST NO. USED                                                                                                                          |  |  |  | 12              |   |

| DWG STATUS |     |     |     |     | ZONE |  | REVISION HISTORY                |  |  |  | AUTH   | DR  | APVD 1 | APVD 2 |
|------------|-----|-----|-----|-----|------|--|---------------------------------|--|--|--|--------|-----|--------|--------|
| DATE       | STG | REV | N/P | CHG |      |  |                                 |  |  |  |        |     |        |        |
| 280C05     | R   | 01  | -   | -   |      |  | RELEASED                        |  |  |  | 274164 | LMB | LMB    | TM     |
| 310C05     | R   | 02  | -   | -   |      |  | 31.6 WAS 31.7: REVISED GDT DIM. |  |  |  | 274249 | LMB | LMB    | TM     |
| 20DE05     | R   | 02  | AA  | -   |      |  | UPDATED MATERIAL SPECIFICATION  |  |  |  | 274494 | MDH | FRG    | WTM    |

- NOTES
- UNLESS OTHERWISE SPECIFIED AND/OR INDICATED:  
DIMENSIONS ARE TO FACE OF VIEW SHOWN AND AUTOMATICALLY ROUNDED BY COMPUTER FOR INSPECTION (SEE MATH MODEL FOR PRECISE DIMENSIONS). FOR ALL OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR TOOL BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA.
  - THIS PART USED IN ASSEMBLY 12110440.
  - SOLDERABILITY:  
FOR SOLDERABILITY REQUIREMENTS SEE ESO-1503

| PROCESS SENSITIVE DIMENSION                                                                      |       |      |      |
|--------------------------------------------------------------------------------------------------|-------|------|------|
| DIMENSIONS ENCLOSED IN ( ) INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE LIMITS ARE ESTABLISHED |       |      |      |
| DIMENSIONAL RANGE (MM)                                                                           | CHART | D    |      |
| FROM 0                                                                                           | 12    | > 12 |      |
| TOLERANCE UNLESS OTHERWISE SPECIFIED:                                                            |       | ±0.1 | ±0.2 |
| ANGULAR TOLERANCE                                                                                |       | ±2°  |      |

|                                                                                                                                                                                                                                |  |                                                                                       |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|--|
| DWG TYPE                                                                                                                                                                                                                       |  | PART DRAWING                                                                          |  |
| STYLE                                                                                                                                                                                                                          |  |                                                                                       |  |
| VOLUME (CM³)                                                                                                                                                                                                                   |  | DISTR CODE                                                                            |  |
|                                                                                                                                                                                                                                |  | D                                                                                     |  |
| UNLESS OTHERWISE SPECIFIED                                                                                                                                                                                                     |  |                                                                                       |  |
| THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994<br>AS AMENDED BY THE 9M GLOBAL DIMENSIONING AND<br>TOLERANCING ADDENDUM-2001. SEPARATE PATTERNS OF<br>FEATURES MAY BE DATED SEPARATELY REGARDLESS OF DATUM<br>REFERENCES. |  |                                                                                       |  |
| ALL DIMENSIONS ARE IN MILLIMETERS                                                                                                                                                                                              |  |                                                                                       |  |
| REFERENCE                                                                                                                                                                                                                      |  |                                                                                       |  |
| THIRD ANGLE<br>PROJECTION                                                                                                                                                                                                      |  | DO NOT<br>SCALE                                                                       |  |
|                                                                                                                                           |  | USE MATH<br>DATA                                                                      |  |
|                                                                                                                                                                                                                                |  |  |  |

|                                                                   |  |               |  |                    |  |                    |        |          |           |           |
|-------------------------------------------------------------------|--|---------------|--|--------------------|--|--------------------|--------|----------|-----------|-----------|
| DELPHI                                                            |  |               |  |                    |  |                    |        |          |           |           |
| DELPHI PACKARD ELECTRIC SYSTEMS<br>WARREN, OH                     |  |               |  |                    |  |                    |        |          |           |           |
| DR                                                                |  |               |  |                    |  |                    | DATE   |          |           |           |
| APVD1 L.M. BASKIN                                                 |  |               |  |                    |  |                    | 280C05 |          |           |           |
| APVD2 L.M. BASKIN                                                 |  |               |  |                    |  |                    | 280C05 |          |           |           |
| APVD3 T. MADDEN                                                   |  |               |  |                    |  |                    | 280C05 |          |           |           |
| APVD4                                                             |  |               |  |                    |  |                    |        |          |           |           |
| APVD5                                                             |  |               |  |                    |  |                    |        |          |           |           |
| SUBSTANCES OF CONCERN AND RECYCLED<br>CONTENT PER DELPHI 10949001 |  |               |  |                    |  |                    |        |          |           |           |
| MATERIAL<br>M5679 C21000 EX SPR                                   |  |               |  |                    |  |                    |        |          |           |           |
| DRAWING NAME<br>TERM M M/P 280 SN INSERT MOLDED                   |  |               |  |                    |  |                    |        |          |           |           |
| DRAWING NUMBER<br>13547296                                        |  |               |  |                    |  |                    |        |          |           |           |
| SIZE<br>A1                                                        |  | SCALE<br>10:1 |  | FRAME NO<br>1 OF 1 |  | SHEET NO<br>1 OF 1 |        | STG<br>R | REV<br>02 | N/P<br>AA |