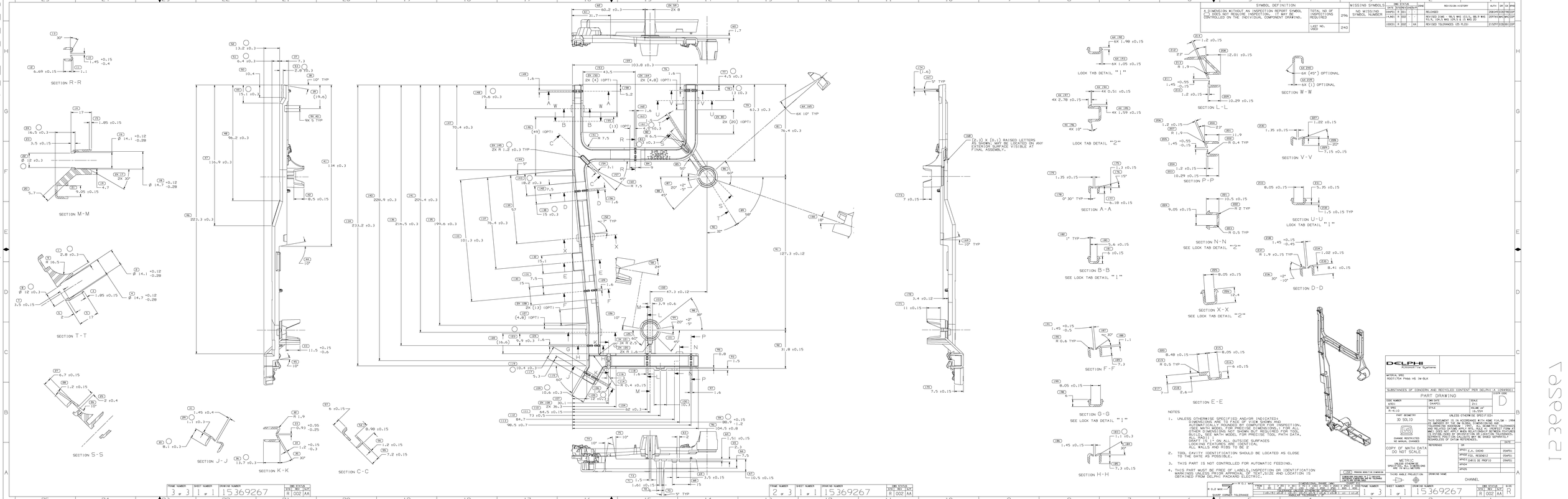
SECTION R-R
SECTION M-M
SECTION T-T
SECTION S-S
SECTION J-J
SECTION K-K
SECTION C-C
LOCK TAB DETAIL "1"
LOCK TAB DETAIL "2"
SECTION A-A
SECTION B-B
SEE LOCK TAB DETAIL "1"
SECTION F-F
SECTION G-G
SEE LOCK TAB DETAIL "1"
SECTION H-H
SECTION L-L
SECTION P-P
SECTION N-N
SEE LOCK TAB DETAIL "2"
SECTION X-X
SEE LOCK TAB DETAIL "2"
SECTION E-E
SECTION W-W
6X (1) OPTIONAL
SECTION V-V
SECTION U-U
LOCK TAB DETAIL "1"
SECTION D-D
(2-3) X (0.1) RAISED LETTERS AS SHOWN. MAY BE LOCATED ON ANY EXTERIOR SURFACE VISIBLE AT FINAL ASSEMBLY.
DELPHI
DELPHI PACKARD ELECTRIC SYSTEMS
MARION, OHIO 44486
MATERIAL SPEC
PDOT/PM PA66 HS 1M-BLK
SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI-A (DR49GC)
PART DRAWING
CODE NUMBER
6901
DR SPEC
R-R110
PART GEOMETRY
3D SOLID
CHANGE RESTRICTED
NO MANUAL CHANGES
COPY OF MATH DATA
DO NOT SCALE
METRIC
SPECIFICATIONS AND DIMENSIONS ARE IN MILLIMETERS
DR49GC
SCALE
2:1
SHEET SIZE
D
UNLESS OTHERWISE SPECIFIED
THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M - 1994 UNLESS OTHERWISE SPECIFIED. ALL DIMENSIONS, TOLERANCING AND GEOMETRIC TOLERANCES MUST BE INTERPRETED AS PER ASME Y14.5M - 1994 AND THAT SUFFICE WITH RELATIONSHIP BETWEEN FEATURES IS STATED THEN BY ORIENTATION OR LOCATION TOLERANCES. ALL DATUMS MUST BE SHOWN SEPARATELY REGARDLESS OF DATUM REFERENCES.
DATE
DR
APPDT (I.A. CADM)
APPDT (CQL RESONEZ)
APPDT (DBES DE PROF)
APPDT
APPDT
(DAPD)
(DAPD)
(DAPD)
(DAPD)
(DAPD)
DRAWN BY
DRAWN NAME
CHANNEL
FRAME NUMBER
3 of 3
SHEET NUMBER
1 of 1
DRAWING NUMBER
15369267
DWG STATUS
STAT REV ENG
R 002 AA
SIZE
A
SYMBOL DEFINITION
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.
TOTAL NO OF INSPECTORS REQUIRED 296
NO MISSING SYMBOL NUMBER
LAST NO. USED 240
MISSING SYMBOLS
REVISION HISTORY
ZOB/AFD/ZOB/CQP
ZOB/AFD/ZOB/CQP
ZOT/KN/MC/MC/CQP
ZOB/AFD/ZOB/CQP
NOTES
1. UNLESS OTHERWISE SPECIFIED AND/OR INDICATED: DIMENSIONS ARE TO FACE OF VIEW SHOWN AND AUTOMATICALLY ROUNDED BY COMPUTER FOR INSPECTION. ALL DIMENSIONS ARE INTERPRETED AS FINISHED. ALL OTHER DIMENSIONS NOT SHOWN BUT REQUIRED FOR TOOL BUILD, SEE MATH MODEL FOR PRECISE TOOL PATH DATA. ALL FILLETS = 1.0 mm. ALL OUTSIDE SURFACES LOCKING FEATURE = 0.5 mm DRAFT. ALL WALLS AND RIBS TO BE 2 °.
2. TOOL CAVITY IDENTIFICATION SHOULD BE LOCATED AS CLOSE TO THE GATE AS POSSIBLE.
3. THIS PART IS NOT CONTROLLED FOR AUTOMATIC FEEDING.
4. THIS PART MUST BE FREE OF LABELS, INSPECTION OR IDENTIFICATION MARKINGS UNLESS PRIOR APPROVAL OF TEXT, SIZE AND LOCATION IS OBTAINED FROM DELPHI PACKARD ELECTRIC.
DELPHI PROGRAM MINUTIAE DIMENSION
THIRD ANGLE PROJECTION
DIMENSIONAL RANGE (MM)
FROM 0 TO 3 / 3 TO 6 / 6 TO 30 / 30 TO 120 / 120 TO 400 / 400 TO 1000 / 1000 TO 2000
DIMENSIONAL TOLERANCE (MM)
±0.05 / ±0.05 / ±0.1 / ±0.15 / ±0.2 / ±0.3 / ±0.5
ANGULAR TOLERANCE
±0°30' / ±0°20' / ±0°15' / ±0°10' / ±0°5' / ±0°3' / ±0°1'
GENERAL CORNER TOLERANCE
R 0.2 MAX
13369267