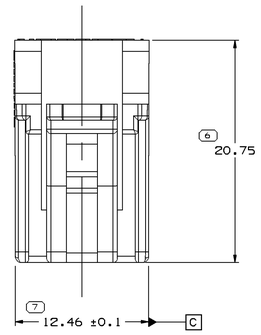
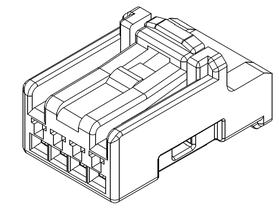
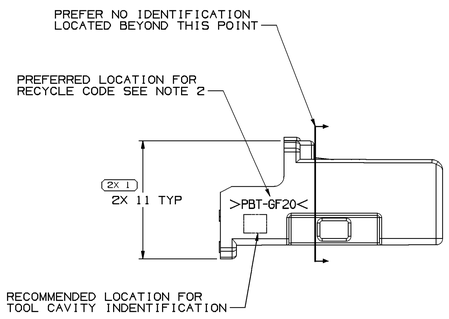
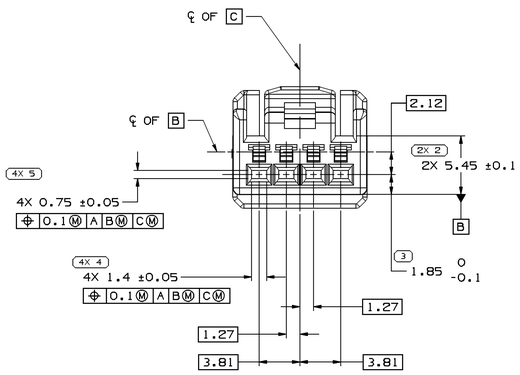
SYMBOL DEFINITION			MISSING SYMBOLS
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL ◯ DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED	18	NO MISSING SYMBOL NUMBER
	LAST NO. USED	9	

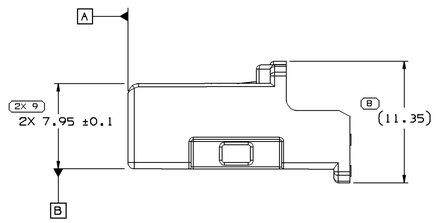
DWG STATUS					ZONE	REVISION HISTORY	AUTH	DR	APVD 1	APVD 2
DATE	STG	REV	N/P	CHG						
30AU06	R	01	-	-		RELEASED	282340	EES	EES	JN
07SE06	R	01	AA	-		ADDED "NO IDENTIFICATION BEYOND THIS POINT" CALLOUT, REMOVED MOLD GATE CALLOUT & SECONDARY LOCK LOCATION CALLOUT & REVISED RECYCLE CODE LOCATION	284368	EES	EES	JN
14SE06	R	01	AB	-		ADDED RECYCLING CODE TO MODEL	284626	RH	RH	JN
16FE07	R	01	AC	-		REVISED NOTE #4	400550	JS	JS	JN

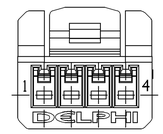


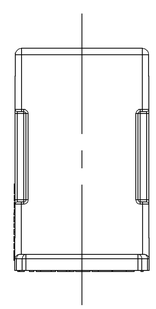












NOTES

1. 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.

2. MATERIAL RECYCLING CODE PER ISO 11469. (1)X(0.1) CHARACTERS AS SHOWN TO BE LOCATED ON ANY EXTERIOR SURFACE. OPTIONAL CONSTRUCTION TO BE NO RECYCLING CODE.

3. SEALING CODE O - UNSEALED

4. CONNECTOR VALIDATED PER SAE/USCAR-2: TEMPERATURE CLASS 1, VIBRATION FOR COMPONENTS NOT COUPLED TO ENGINE. -SAE/USCAR-2 MAY 2004: 5.4.5 - SECONDARY LOCK DISENGAGE FORCE: >15N.

5. REFERENCE MATING COMPONENTS OR EQUIVALENT:

   TERMINAL 15445904
   TERMINAL SECONDARY LOCK 13513473

6. MAXIMUM INSULATION CRIMP WIDTH: 1.9mm
   MAXIMUM INSULATION CRIMP HEIGHT: 2.1mm

7. (0.8)X(0.1) DELPHI CORPORATE BRAND TO BE LOCATED ON ANY EXTERIOR SURFACE, PREFERABLY VISIBLE AT FINAL ASSEMBLY.

8. MATING BLADE REQUIREMENTS ARE FOUND ON USCAR/EWCAP DRAWING #EWCAP-001 REV C SECTION "064-T001"

9. PART TO BE USED WITH APPROPRIATE DELPHI PACKARD ELETRIC HOLDER DESIGN.

10. PART TO BE PROCESSED USING DELPHI PACKARD ELECTRIC SYSTEMS BEST PRACTICE METHODS AND/OR CONNECTOR ASSEMBLY INSTRUCTIONS, AND APPLICABLE REPAIR PROCEDURES.

DIMENSIONAL RANGE (MM)										CHART E1
FROM	> 0	> 20	> 30	> 70	> 100	> 150	> 200	> 250	> 300	
TO	20	30	70	100	150	200	250	300	400	
TOLERANCE UNLESS OTHERWISE SPECIFIED										
	±0.15	±0.2	±0.3	±0.4	±0.5	±0.6	±0.8	±1	±1.2	
ANGULAR TOLERANCE ±2°										

7 PROCESS SENSITIVE DIMENSION

DIMENSIONS ENCLOSED IN ( ) INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE LIMITS ARE ESTABLISHED

THIRD ANGLE PROJECTION

DO NOT SCALE
USE MATH DATA

NX

DWG TYPE: PART DRAWING

STYLE

VOLUME (CU³): 1.050

DISTR CODE: D

UNLESS OTHERWISE SPECIFIED
THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS AMENDED BY THE GM GLOBAL DIMENSIONING AND TOLERANCING ADDENDUM-2001. SEPARATE PATTERNS OF FEATURES MAY BE GAGED SEPARATELY REGARDLESS OF DATUM REFERENCES.

ALL DIMENSIONS ARE IN MILLIMETERS

REFERENCE

DELPHI

DELPHI PACKARD ELECTRICAL/ELECTRONIC ARCHITECTURE
WARREN, OH

		DATE
DR		
APVD1	E. SEIDEL	30AU06
APVD2	E. SEIDEL	30AU06
APVD3	J. NESTOR	31AU06
APVD4		
APVD5		

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI (094900)

MATERIAL: M4629002 PBT GF20 BLK

DRAWING NAME: CONN 4 F MICRO HVT BLK

DRAWING NUMBER: 13593714

SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A0	5:1	1 OF 1	1 OF 1	R	01	AC

User: 123137 Date: 16-Feb-07 Time: 14:23
Sheet: 374-CUS01-S01
Message: