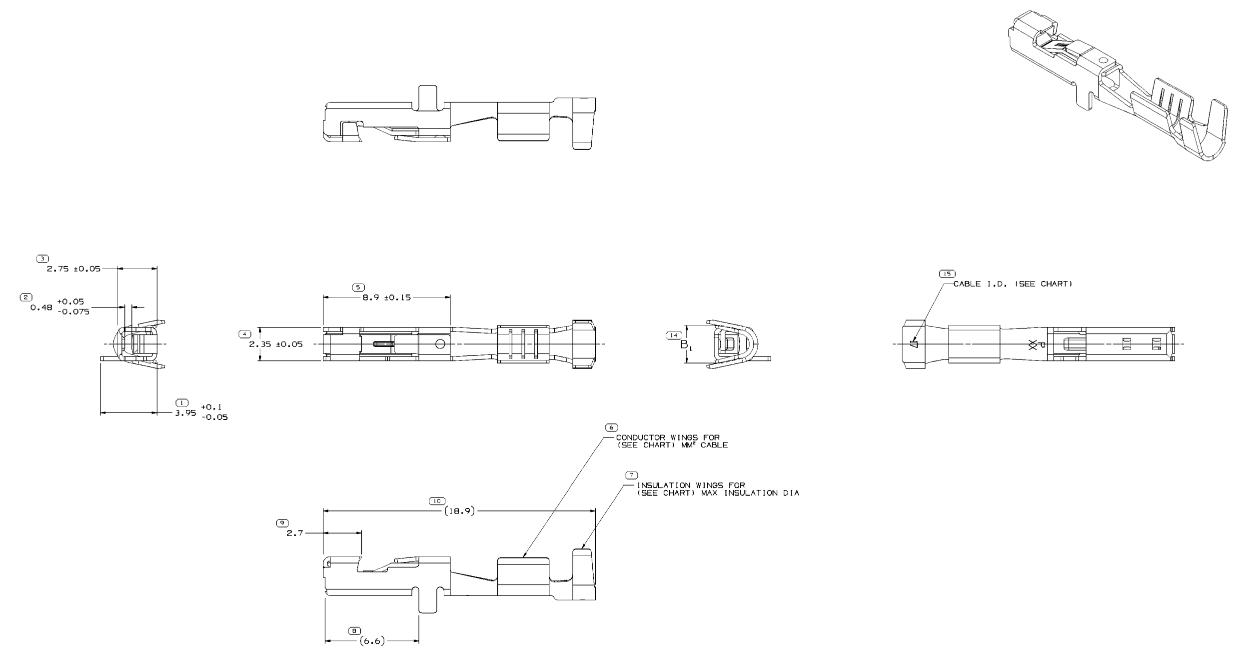

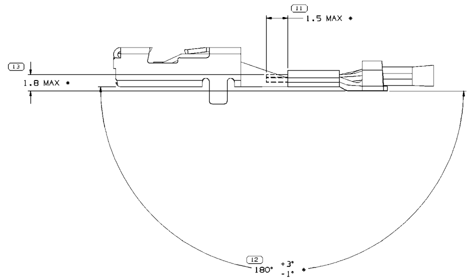

TERMINAL AND CABLE ALIGNMENT

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 INSPECTIONS REQUIRED	15
	LAST NO. USED	15

MISSING SYMBOLS
NO MISSING SYMBOL NUMBER

DWG STATUS					ZONE	REVISION HISTORY	AUTH	DR	APVD 1	APVD 2
DATE	STG	REV	N/P	CHG						
05MY05	R	01	-	-		ALL PARTS - RELEASED	266775	HAM	HAM	WLM
03JN05	R	02	-	-		ALL PARTS - ADDED 10° BACK ANGLE ON LOCK SURFACE & NOTE #4	268600	HAM	HAM	WLM
19SE05	R	03	-	-		ALL PARTS - REVISED DIMS IN TQD	271682	LMB	LMB	WLM
12JA06	R	04	-	-		UPDATED PDM ATTRIBUTES	276210	LMB	LMB	WLM
27JA06	R	05	-	-		ALL PARTS - REVISED GRAPHICS	276765	PCP	PCP	WLM
27FE06	R	06	-	-		UPDATED PDM ATTRIBUTES	277892	MM	MM	WLM
27NO06	R	07	-	-		UPDATED PDM ATTRIBUTES	286993	LLJ	LLJ	JM
16FE07	R	08	-	-		ALL PARTS - DIM #9 2.7 WAS 2.55	400522	JS	JS	WLM
06MR07	R	09	-	-		ALL PARTS - REVISED TOLERANCES 2 PLCS	400695	RJD	RJD	WLM
30OC07	R	10	-	-		ADDED SHEET 2 ALL PARTS - DIM 1 WAS 3.7±0.05	402795	LLJ	LLJ	JRM
08MY08	R	11	-	-		ALL PARTS - REMOVED TYPE COLUMN FROM CHART & CALLOUT TYPE 101	404581	EAJ	FRG	RSL
29OC08	R	12	-	-		ALL PARTS - UPDATED MAT'L CALLOUT	406632	JHP	RHG	JHP
16MR10	R	13	-	-		ALL PARTS - UPDATED PDM ATTRIBUTES	410243	JTZ	JTZ	VMR
03AU10	R	14	-	-		ALL PARTS - ADDED PLATING NOTE, UPDATED MAT'L CALLOUT AND ADDED CONTACT AREA & CRIMP AREA COLUMNS ON CHART	411512	ESC	ESC	MJF
08SE10	R	15	-	-		ALL PARTS - 3.95 +0.1/-0.05 WAS 3.95 ±0.05	411908	ACR	JAA	JCO
30SE10	R	16	-	-		ALL PARTS - UPDATED "PLATING TYPE" NOTE	412107	JRL	JRL	VMR
08DE11	R	17	-	-		ALL PARTS - ALTERNATIVE MAT'L SIZE WAS MAT'L SIZE AND ADDED PREFERRED MAT'L SIZE COLUMN	416384	CER	JVM	OAF
06MR12	R	18	-	-		ALL PARTS - UPDATED PDM ATTRIBUTES	417232	AHY	JVM	OAF
26AP12	R	19	-	-		ALL PARTS - UPDATED PDM ATTRIBUTES	417833	MAB	MAB	MAG

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. REFERENCE MATING COMPONENTS OR EQUIVALENT:

   TERMINAL MUST MATE WITH 0.8MM THICK BLADES WITHOUT EXCEPTION

3. * DENOTES DIMENSIONS MADE AT CUT-OFF AND CRIMP DIE.

4. DO NOT PROVE, TEST OR OTHERWISE CONTACT THE INTERIOR REGION, SPRING OR ANY MOVING PART OF THIS TERMINAL. SEVERE DAMAGE CAN OCCUR, COMPROMISING THE PERFORMANCE OF THE ELECTRICAL INTERFACE.

5. PLATING TYPE:
   I. REFLOW TIN 1.9 - 3.3 MICROMETERS THICK WITH A COPPER UNDERPLATE 0.5 MICROMETER TO 1.0 MICROMETER THICK.

   PLATING TYPE INFORMATION SHOWN ABOVE IS REFERENCE ONLY, PLATING REQUIREMENTS ARE CONTAINED IN APPLICABLE MATERIAL SPECIFICATION.

PART NO	REV	N/P	STATUS	MATERIAL DESCRIPTION	PREFERRED MAT'L SIZE	ALTERNATIVE MAT'L SIZE	SIZE (MM²)	ID	DIA	$B_{1 \pm 0.2}$		CONTACT AREA PLATING TYPE (SEE NOTE 5)	CRIMP AREA PLATING TYPE (SEE NOTE 5)
13526680	04	AH	-	COPPER ALLOY	0.3 X 26.71	0.3 X 27.38	0.35 - 0.5	21	1.8 - 1.2	2.1		I	I
13526678	04	AH	-	COPPER ALLOY	0.3 X 26.71	0.3 X 27.38	0.75 - 1	17	2.25 - 1.7	2.65		I	I
PLATED							CABLE						

(4) PROCESS SENSITIVE DIMENSION		
DIMENSIONS ENCLOSED IN ( ) INDICATE REFERENCE DIMENSIONS AND NO TOLERANCE LIMITS ARE ESTABLISHED		
DIMENSIONAL RANGE (MM)		CHART D
FROM / TO	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 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

THIRD ANGLE PROJECTION

DO NOT SCALE

USE MATH DATA

CAD NX

DELPHI

DELPHI PACKARD ELECTRICAL/ELECTRONIC ARCHITECTURE
WARREN, OH

		DATE
DR		
APVD1	HOLLY A. MEEKER	05MY05
APVD2	HOLLY A. MEEKER	05MY05
APVD3	WILLIAM L. MEASE	07JN05
APVD4		
APVD5		

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI 10949001

MATERIAL: SEE CHART

DRAWING NAME: TAXI TERM F GT FBT 150

DRAWING NUMBER: 13526681

SIZE	SCALE	FRAME NO	SHEET NO	STG	REV	N/P
A0	10:1	1 OF 1	1 OF 4	R	19	-