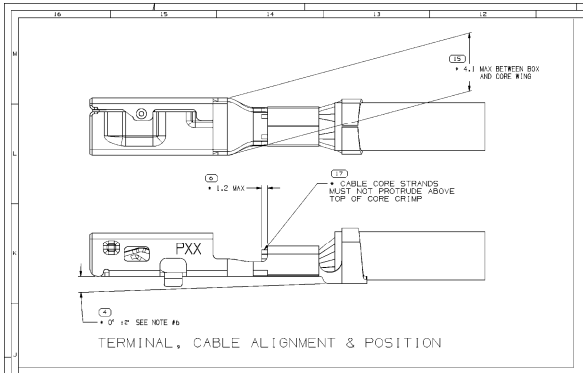
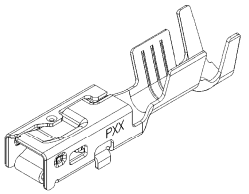
SYMBOL DEFINITION		
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL (▢) DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED	24
	LAST NO. USED	17

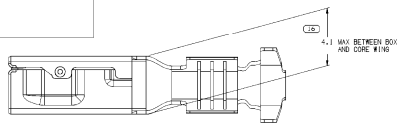
MISSING SYMBOLS
5

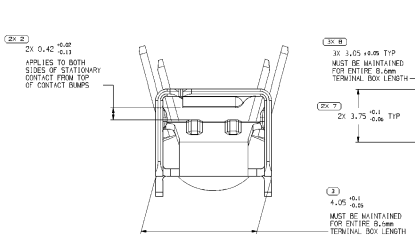
ENG STATUS					ZONE	REVISION HISTORY	AUTH	DR	APVD/APVD
DATE	STA	REL	M/P	DIB					1 2
10APJ7	R	01	-	-		ALL PARTS - RELEASED PART DRAWING	436281	KYT	KYT/VC
16M17	R	02	-	-		ALL PARTS - UPDATED PART AVAILABILITY	436694	DAG	DAG/VC
07JL17	R	03	-	-		ALL PARTS - UPDATED PDN ATTRIBUTES	437256	JAM	JAM/VC

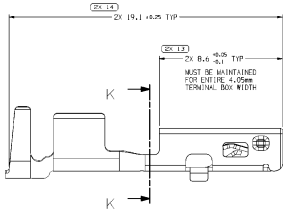


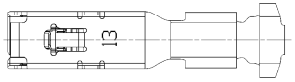
TERMINAL, CABLE ALIGNMENT & POSITION

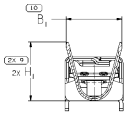




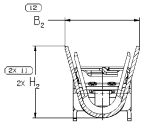




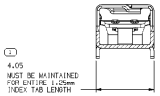




SECTION B-B



SECTION C-C



SECTION K-K

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. RECOMMENDED MATING BLADE THICKNESS 0.8 +0.04/-0.03mm RECOMMENDED MATING BLADE WIDTH NOT TO EXCEED 2.9mm AND NO LESS THAN 2.4mm. SEE USCAR EWCAP-001 DRAWING (2.8 BLADE) FOR OTHER MATING BLADE REQUIREMENTS.

3. DO NOT PROBE, TEST OR OTHERWISE CONTACT THE INTERIOR REGION (THE OPENING OR ANY MOVING PARTS OF THIS TERMINAL. SEVERE DAMAGE CAN OCCUR, COMPROMISING THE PERFORMANCE OF THE ELECTRICAL INTERFACE.

4. MAXIMUM CURRENT CAPACITY AS DEFINED BY USCAR-2 R5 SECTION 5.3.3 IS 35 AMPS WITH 5.0 mm² COPPER CABLE.

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

6. PLUS ANGLE IS WING BOTTOM SURFACE ROTATED COUNTERCLOCKWISE AGAINST THE BOX BOTTOM SURFACE.

7. PLATING TYPE:

   1. REFLOW TIN 1.9 - 3.3 MICROMETERS THICK OVER NICKEL UNDERPLATE 0.13 - 0.5 MICROMETERS THICK.

   PLATING TYPE INFORMATION SHOWN ABOVE IS FOR REFERENCE ONLY; PLATING REQUIREMENTS ARE CONTAINED IN APPLICABLE MATERIAL SPECIFICATIONS.

8. PARTS MEET THE PERFORMANCE REQUIREMENTS OF GMW3191 DEC 2007 AND SAE/USCAR-2 R5 REVISIONS FOR THE FOLLOWING CLASSIFICATIONS: TEMPERATURE CLASS 3 (-40°C TO +125°C) VIBRATION CLASS 5 (ON BODY OR CHASSIS) SEALING CLASS 1 (UNSEALED).

PART NUMBER	REV	M/P	MATERIAL DESCRIPTION	MATERIAL THICKNESS	CONTACT AREA PLATING TYPE (SEE NOTE 7)	CRIMP AREA PLATING TYPE (SEE NOTE 7)	I.D.	CABLE SIZE (mm²)	CABLE DIAMETER	B_1 ±0.15	B_2 ±0.25	(H_1)	(H_2)
35063083	01	AB	TIN PLATED HIGH PERF COPPER ALLOY	0.25	1	1	10	4 - 5	3.2 - 4.2	5.1	6	5	5.5
35063088	01	AB	TIN PLATED HIGH PERF COPPER ALLOY	0.25	1	1	25	0.13 - 0.22	0.81 - 1.2	1.6	2	1.6	1.9
35063087	01	AB	TIN PLATED HIGH PERF COPPER ALLOY	0.25	1	1	21	0.3 - 0.6	1.2 - 1.9	2.15	2.8	2.25	3
35063086	01	AB	TIN PLATED HIGH PERF COPPER ALLOY	0.25	1	1	17	0.75 - 1	1.7 - 2.25	2.7	3.4	2.7	3.5
35063085	01	AB	TIN PLATED HIGH PERF COPPER ALLOY	0.25	1	1	14	1.5 - 2.5	2 - 3	3.55	4.4	3.7	4.55
35063084	01	AB	TIN PLATED HIGH PERF COPPER ALLOY	0.25	1	1	13	2 - 3	2.3 - 3.4	3.9	5.2	4.1	5.05

THIS DRAWING REFERS TO PART NUMBER(S) AND CONTAINS THAT PHYSICAL PARTS ARE NOT AVAILABLE FOR ORDERING.

PART NUMBERS THAT OR SET NAME A LINE PRESENT (MODELS) THAT PHYSICAL PARTS ARE AVAILABLE FOR ORDERING.

CONTACT DELPHI SALES TO VERIFY AVAILABILITY OF PARTS.

DRAWING TYPE: PART DRAWING

STYLE

RELEASE DATE | DESIGN OWN

UNLESS OTHERWISE SPECIFIED

DATA DISCLOSURE IS TO BE ACCORDANCE WITH ITEM 10.5 OF THE DELPHI ELECTRONICS & SAFETY SOLICITATION AGREEMENT. EXPRESS PURPOSE OF FEATURING BUT BY OTHER DELPHI-RELY PROPRIETARY OF SUCH REFERENCES.

ALL DIMENSIONS ARE IN MILLIMETERS

REFERENCE

THIRD ANGLE PROJECTION

DO NOT SCALE

USE MATH DATA

NX

PROCESS DEFECTIVE DIMENSION

DIMENSIONS ENCLOSED IN ( ) INDICATE DIMENSIONS WITHOUT TOLERANCE UNITS ARE DETAILED BELOW.

DIMENSIONAL RANGE (MM)	CHART C
FROM	TO
0	>12

TOLERANCE USED UNLESS OTHERWISE SPECIFIED ISO 2768-mK

ANGULAR TOLERANCE ±2°

DELPHI

DELPHI PACKARD ELECTRICAL/ELECTRONIC ARCHITECTURE

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	NAME	DATE
DR		
APVD1	YANIR TELLEZ	07APJ7
APVD2	YANIR TELLEZ	07APJ7
APVD3	GREG V. CHURLEY	07APJ7
APVD4		
APVD5		

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI SPECIFICATION

MATERIAL: SEE CHART

DRAWING NAME: TAXI TERM F DCS 2.8 SN

DRAWING NUMBER: 13819334

SIZE	SCALE	TRANS MAT	SHEET NO	QTY	REV	M/P
A0	10:1	1 OF 1	2 OF	R	03	-