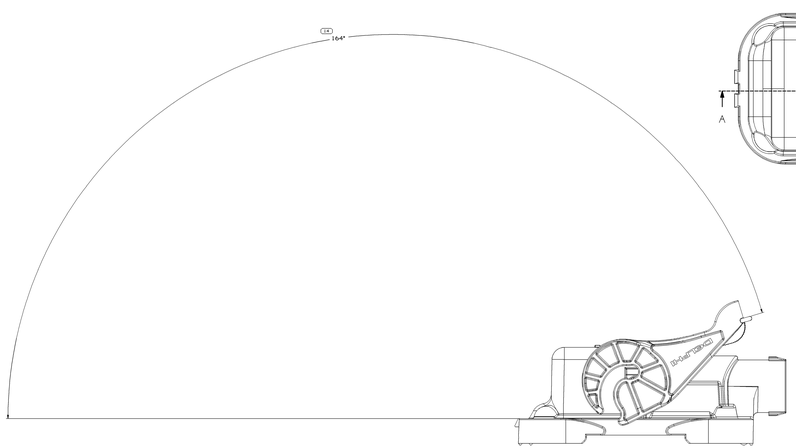
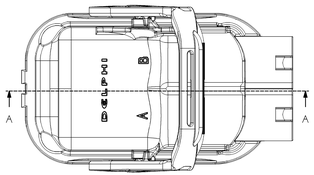
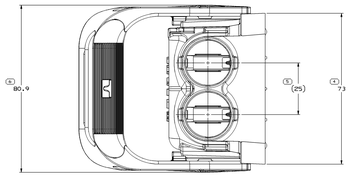
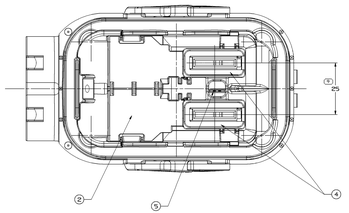
SYMBOL DEFINITION		MISSING SYMBOLS
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL (-) DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED: 15	B
	LAST NO. USED: 14	

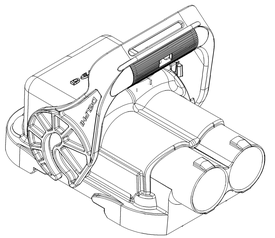
REVISION HISTORY							DATE	BY	APVD BY
DATE	ECO	REV	SHT	ZONE	DESCRIPTION				
09NOV15	R	01	-	-	PART DRAWING CREATED	4124471	DA	DA	TM
12DEC16	R	02	-	-	UPDATED COMPONENTS ITEM 1 W45 1382572 ITEM 2 W45 1382557 AND ITEM 3 W45 1382529 ADDED NOTES 7, 8 AND 9 ADDED TERM VIEW AND CABLE STRIP BLOCK	4167570	BCH	BCH	TM
17JUL17	R	02	AA	-	ADDED LEVER LOCK SHIPPING POSITION VIEW, ZX 7.49 W45 2.05 AND REMOVED 2X#	4188341	CDR	JAA	TM
12DEC18	R	03	-	-	UPDATED GRAPHICS	4419473	BK	BK	TM



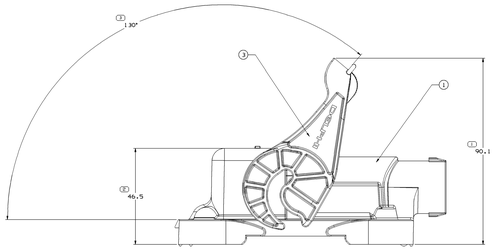




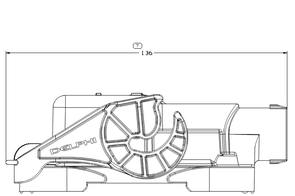




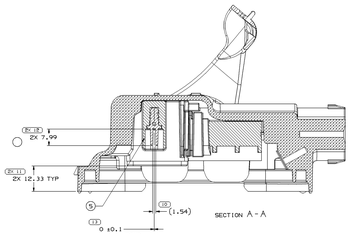
O LEVER LOCK SHIPPING POSITION



LEVER LOCK PRE-STAGE POSITION



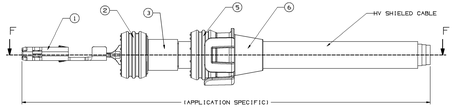
LEVER LOCK MATED POSITION

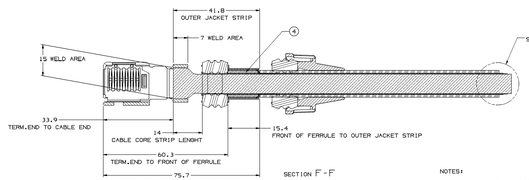


SECTION A-A

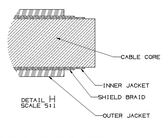
TERMINAL ASM AND CABLE STRIP

2X NEEDED FOR CONN ASM





SECTION F-F



ADDITIONAL ASSEMBLY INFORMATION

THE ASSEMBLIES SHOWN ON THIS DRAWING REQUIRE THE USE OF 35MM² HV SHIELDED CABLE PER M6040. FERRULES MUST BE LOCATED AS SHOWN WHEN CRIMPED WITH RESPECT TO THE TERMINAL & MEET PULL REQUIREMENTS OF USCAR37

CABLE MUST BE INSERTED THROUGH THE SEAL RETAINER(6) AND SHIELD SEAL(5) BEFORE APPLICATION OF INNER(4) AND SHIELD SEAL(3). APPLY PRIMARY SEAL(2) BEFORE APPLICATION OF TERMINAL ASM(1).
CABLE MUST BE PARTIAL STRIPPED AND NO CONDUCTOR STRANDS OR SHIELD BRAID ARE TO BE EXPOSED WHEN APPLYING THE CABLE RETAINER(6) AND SHIELD SEAL(5).

ITEM	PART NO	QTY	DESCRIPTION
6	1 38325582 [TAXI]	1	SEAL RETAINER
5	1 38325579 [TAXI]	1	CABLE SEAL SHIELD
4	1 38325560	1	INNER FERRULE
3	1 38325561	1	OUTER FERRULE
2	1 38325579 [TAXI]	1	CABLE SEAL PRIMARY
1	1 37849299 [TAXI]	1	ASM F TERM RIGHT ANGLE

35MM² HV SHILDED CABLE PER M6040

ITEM	PART NO	QTY	DESCRIPTION
5	1 37452461	1	TERMINAL SHUNT
4	1 38325548	2	TERMINAL LOCK
3	1 29131511	1	LEVER LOCK
2	1 38528902	1	INNER CONNECTOR
1	1 29124405	1	OUTER CONNECTOR

NOTES:
1. ALL LEADS MUST BE HI-POT TESTED TO 3000 VOLTS (AC) FOR 10 SECONDS.
2. CABLE ASSEMBLY MUST BE VALIDATED TO CUSTOMER REQUIREMENTS FOR APPLICATION.

NOTES
1. UNLESS OTHERWISE SPECIFIED AND/OR INDICATED:
   DIMENSIONS ARE TO FACE OF VIEW SHOWN AND APPLY AFTER PLATING. NO PLATING OR FINISH TO BE USED WITH 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. THIS PART CAN ONLY BE USED AS PART OF A HIGH VOLTAGE HV1: WIRING ASSEMBLY.
3. REFERENCE MATING COMPONENTS OR EQUIVALENT:
   HEADER ASSEMBLY TAXI - 13832583
4. THIS PART ACCEPTS THE FOLLOWING COMPONENTS OR EQUIVALENT:
   TERMINAL ASM - 13815981
5. IF LEVER BECOMES DISLODGED FROM PRE-STAGE POSITION; RELOCATE TO PRE-STAGE POSITION BEFORE ASSEMBLY.
6. TERMINAL-CONNECTOR EXTRACTION1 PRIMARY LOCK ONLY1 IS GREATER THAN 250N.
7. TERMINAL LOCK DISENGAGE FORCE IS GREATER THAN 21N.
8. LEAK DECAY TEST MUST BE PERFORMED AT FINAL WIRE ASSEMBLY.
9. FOR APPLICATION DATA SEE THE APPLICATION DRAWING.

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UNLESS OTHERWISE SPECIFIED THIS DRAWING IS A DIGITAL DATA SET AND IS THE DEFINITIVE DRAWING FOR THIS PART. ANY PRINTED REPRESENTATION OF THIS DRAWING IS NOT CONTROLLED.

PART DRAWING	
SIZE	
ALIAS CAT:	ECCN: 3B8
UNLESS OTHERWISE SPECIFIED THIS DRAWING IS A DIGITAL DATA SET AND IS THE DEFINITIVE DRAWING FOR THIS PART. ANY PRINTED REPRESENTATION OF THIS DRAWING IS NOT CONTROLLED.	
ALL DIMENSIONS ARE IN MILLIMETERS	
REFERENCE	PE19e06.3
ASM CONN 2 F PWR PACK 2000 SLD MODULAR	
DRAWING NUMBER	1 38325576
SIZE A1x4 | SCALE 2:1 | SHEET 1 OF 2 | REV R | 03 | -	

DATE	BY	APVD BY
APVD C MARGRAVE		13DEC18
APVD C MARGRAVE		13DEC18
APVD TERRY MORGAN		13DEC18
APVD		
APVD		

SUBSTANCES OF CONCERN AND RECYCLED CONTENT: NOT DECLARED. (GENERIC)

MAT GRADE

MATERIAL SPEC	
REFERENCE	
DRAWING NUMBER	ASM CONN 2 F PWR PACK 2000 SLD MODULAR
DRAWING NUMBER	1 38325576
SIZE A1x4 | SCALE 2:1 | SHEET 1 OF 2 | REV R | 03 | -	

DELPHI
DELPHI ENGINEERED ELECTRICAL/ELECTRONIC ARCHITECTURE
PROPRIETARY
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DELPHI PACKARD ELECTRIC SYSTEMS	
CAGE CODE	71232
DRAWING SIZE	A1
SHEET	1 OF 2
REVISION	R

THIRD ANGLE PROJECTION	
GD AND T TOLERANCING PER	ASME Y14.5M-1994
UNLESS OTHERWISE SPECIFIED DIMENSIONS AND TOLERANCES PER	ASME Y14.5M-1994
MATERIAL	
FINISH	
DO NOT SCALE DRAWING	

1 38325576

Общество с ограниченной ответственностью «МосЧип» ИНН 7719860671 / КПП 771901001
Адрес: 105318, г.Москва, ул.Щербаковская д.3, офис 1107

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

http://moschip.ru/get-element

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: info@moschip.ru

Skype отдела продаж:
moschip.ru
moschip.ru_4
moschip.ru_6
moschip.ru_9