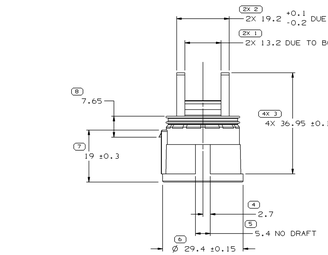
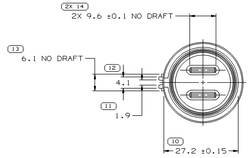
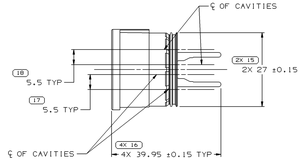
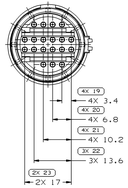
SYMBOL DEFINITION			MISSING SYMBOLS
A DIMENSION WITHOUT AN INSPECTION REPORT SYMBOL (□) DOES NOT REQUIRE INSPECTION. IT MAY BE CONTROLLED ON THE INDIVIDUAL COMPONENT DRAWING.	TOTAL NO OF INSPECTIONS REQUIRED	230	NO MISSING SYMBOL NUMBER
	LAST NO. USED	93	

DWG STATUS DATE	STS	REV	N/P	CHG	ZONE	REVISION HISTORY	AUTH	DR	APVD 1	APVD 2	APVD 3
10SE99	R	001	-	-	-	15355575 - RELEASED	990005	JAA	JWM	PA	
21DE99	R	002	-	-	-	15355575 - REVISED MATERIAL SPEC	198053	JCO	JWM	PA	M
09FE01	R	003	-	-	-	ALL PARTS - REVISED NOTE #5	206024	TLD	TLD	CSD	
25JN01	R	004	-	-	-	15401411 & 15410806 - RELEASED	209710	CJP	CJP	CSD	
15APR02	R	005	-	-	-	15417178 - RELEASED; ALL ACTIVE PARTS - REVISED MAT'L SPEC	221786	TLD	TLD	CD	
03DE02	R	06	-	-	-	ALL ACTIVE PARTS-UPDATED PDM ATTRIBUTES	233963	CJP	CJP	CD	
07JL04	R	07	-	-	-	15487318 - RELEASED	256496	CCV	TRO	CSD	
18DC04	R	08	-	-	-	15313183 - RELEASED; ALL ACTIVE PARTS - REMOVED MATERIAL NOTES AND UPDATED MATERIAL SPECS	260187	ESS	ESS	CSD	
30NO05	R	09	-	-	-	13524842 - RELEASED	274975	ECB	AUG	CSD	
15DE05	R	10	-	-	-	15313837 - PLASTIC PART MAT'L SPEC WAS M46920IB	275628	JTZ	JWM	CSD	

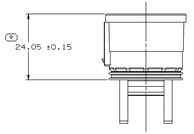


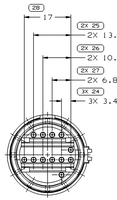




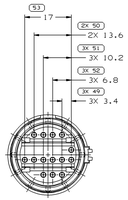


TYPE VII-19 WAY
SAME AS DETAIL
EXCEPT AS SHOWN

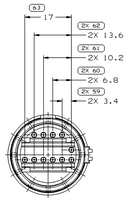




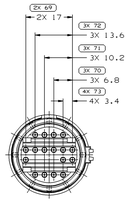
TYPE I-12 WAY
SAME AS DETAIL
EXCEPT AS SHOWN



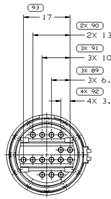
TYPE II-14 WAY
SAME AS DETAIL
EXCEPT AS SHOWN



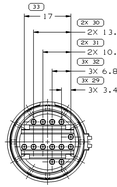
TYPE III-11 WAY
SAME AS DETAIL
EXCEPT AS SHOWN



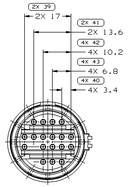
TYPE XII-17 WAY
SAME AS DETAIL
EXCEPT AS SHOWN



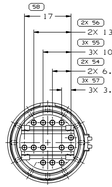
TYPE XV-15 WAY
SAME AS DETAIL
EXCEPT AS SHOWN



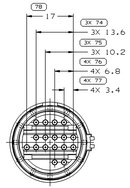
TYPE IV-13 WAY
SAME AS DETAIL
EXCEPT AS SHOWN



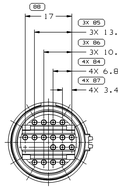
TYPE VI-18 WAY
SAME AS DETAIL
EXCEPT AS SHOWN



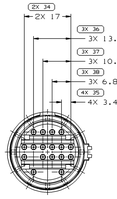
TYPE XI-13 WAY
SAME AS DETAIL
EXCEPT AS SHOWN



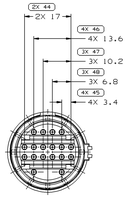
TYPE XIII-17 WAY
SAME AS DETAIL
EXCEPT AS SHOWN



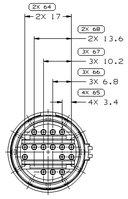
TYPE XVI-17 WAY
SAME AS DETAIL
EXCEPT AS SHOWN



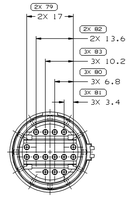
TYPE VIII-17 WAY
SAME AS DETAIL
EXCEPT AS SHOWN



TYPE IX-18 WAY
SAME AS DETAIL
EXCEPT AS SHOWN



TYPE X-16 WAY
SAME AS DETAIL
EXCEPT AS SHOWN



TYPE XIV-15 WAY
SAME AS DETAIL
EXCEPT AS SHOWN

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. ALL EXTERIOR SURFACES TO BE SPI-SPE #6 FINISH, UNLESS OTHERWISE NOTED
3. ALL INTERIOR SURFACES TO BE SPI-SPE #2 FINISH
4. MATERIAL SPECIFICATION PHYSICAL PROPERTIES FOR FLUOROSILICONE REQUIRE POST CURE PROCESS OF 4 (FOUR) HOURS AT 400°F CONSTANT
5. SILICONE OR FLUOROSILICONE OVERMOLDING AND POSTCURE WILL DISCOLOR PLASTIC. PLASTIC SURFACE MAY BE SCRAPED ON OUTSIDE SURFACES TO VERIFY PLASTIC COLOR (INSPECTION SAMPLES ONLY)

PROCESSING NOTE (SEE CHART FOR USAGE):

1. ALL TERMINAL CAVITIES MUST HAVE MEMBRANES SLIT VIA A POST-MOLDING PIERCING OPERATION. SLITS MAY NOT EXCEED 0.4 ±0.1 IN WIDTH

PART NO	REV	N/P	STATUS	MATERIAL SPECIFICATION AND COLOR: RUBBER	PART NO: PLASTIC	MATERIAL SPECIFICATION AND COLOR: PLASTIC	TYPE	PROCESSING NOTE
13524842	01	-		M4399008 FLUOROSILICONE BLUE	13524843	M46920I2 PA66 GF33 HS GRA LT	XVI	1
15313183	01	-		M4399001 FLUOROSILICONE NATURAL	15313184	M46920I2 PA66 GF33 HS-BLK	XV	1
15487318	01	AA		M4399001 FLUOROSILICONE NATURAL	15487319	M46920I2 PA66 GF33 HS-GRA LT	XIV	1
15417178	001	AB		M4399006 FLUOROSILICONE YELLOW	15417181	M46920I2 PA66 GF33 HS-GRA LT	XIII	1
15410806	001	AC		M4399003 FLUOROSILICONE GRAY	15416166	M46920I1 PA66 GF33 HS-NAT	XII	1
15401411	001	AC		M4399006 FLUOROSILICONE YELLOW	15415965	M46920I9 PA66 GF33 HS-PPL	XI	1
15355575	001	AE		M4399003 FLUOROSILICONE GRAY	15355576	M46920I8 PA66 GF33 HS-BLU	X	1
15336410	A1	-	OBSOLETE	25 DUROMETER FLUOROSILICONE BLUE	15336411	R0071676 PA66 GF33 HS-BLK	IX	1
15326523	B1	-	OBSOLETE	25 DUROMETER FLUOROSILICONE PURPLE	15326540	R0100165 PA66 GF33 HS-BLU	VIII	1
15317841	B4	-		M4399039 FLUOROSILICONE PINK	15317845	M46920I1 PA66 GF33 HS-NAT	VII	1
15317837	A6	-		M4360010 SILICONE BROWN	15317846	M46920I5 PA66 GF33 HS-GRA MD	VI	1
15305236	A2	-	OBSOLETE	25 DUROMETER FLUOROSILICONE ORANGE	15305427	R0100165 PA66 GF33 HS-BLU	VI	1
12146749	E4	-		M4360005 SILICONE ORANGE	12177168	M46920I1 PA66 GF33 HS-NAT	II	-
12146748	D5	-		M4399007 FLUOROSILICONE GREEN	12177169	M46920I5 PA66 GF33 HS-GRA LT	IV	1
12146505	D5	-		M4399009 FLUOROSILICONE PURPLE	12177170	M46920I2 PA66 GF33 HS-GRA LT	I	1
12146504	D5	-		M4399001 FLUOROSILICONE NATURAL	12177171	M46920I8 PA66 GF33 HS-BLU	III	1
12146294	E4	-		M4399008 FLUOROSILICONE BLUE	12177168	M46920I1 PA66 GF33 HS-NAT	II	1

DRAWING NUMBER							
12146503							
SIZE	SCALE	FRAME NO	SHEET NO	STS	REV	N/P	
A1x3	2:1	2 OF 2	1 OF 1	R	10	-	

DIMENSIONAL RANGE (MM)							
TOL	0 - 6	6 - 30	30 - 120	120 - 400	400 - 1000	1000 - 2000	2000 - 4000
TOL	.20	.25	.30	.40	.50	.75	1.00

TOLERANCE UNLESS OTHERWISE SPECIFIED
ANGULAR TOLERANCE ±2°

PART TYPE	
PART DRAWING	
STYLE	
VOLUME (CM³)	SYSTEM CODE

UNLESS OTHERWISE SPECIFIED
THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 UNLESS OTHERWISE SPECIFIED. DIMENSIONS AND TOLERANCES ARE IN MILLIMETERS. ALL GEOMETRIC TOLERANCES AND RELATED DATUMS APPLY WITH - MAX MYTHERESIS FORM AT MAXIMUM MATERIAL CONDITION. DIMENSIONS AND TOLERANCES TO BE FOLLOWED BY INTERPRETATION OR LOCATION TOLERANCES. DRAWING DIMENSIONS AND TOLERANCES MAY BE OMITTED SEPARATELY. DRAWING DIMENSIONS ARE NOMINAL.
ALL DIMENSIONS ARE IN MILLIMETERS

	REFERENCE
(S) PROCESS SENSITIVE DIMENSION	
DIMENSIONS ENCLOSED IN A PARENTHESIS REFERENCE DIMENSIONS AND NO TOLERANCE LIMITS ARE ESTABLISHED	

THIRD ANGLE PROJECTION | DO NOT SCALE | USE MATH DATA | DELPHI

DELPHI
DELPHI PACKARD ELECTRIC SYSTEMS
WARREN, OH

	DATE
DR	
APVD1 J.S.ALVARADO	10SE99
APVD2 J. VILLAMIL	05OC99
APVD3 PAUL H. ALAKSIN	06OC99
APVD4	
APVD5	

SUBSTANCES OF CONCERN AND RECYCLED CONTENT PER DELPHI-K 1094900

MATERIAL: SEE CHART

DRAWING NAME: TAXI LOCK TPA/SEAL MIC/P 100W

DRAWING NUMBER							
12146503							
SIZE	SCALE	FRAME NO	SHEET NO	STS	REV	N/P	
A1x3	2:1	1 OF 2	1 OF 1	R	10	-	

15146203

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