

F

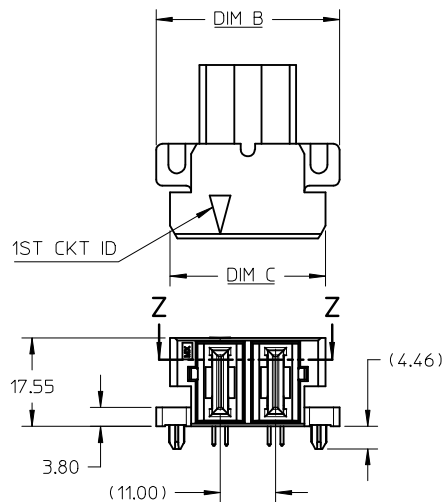
E

D

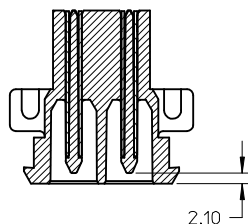
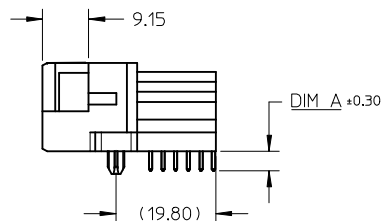
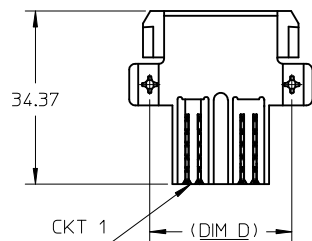
C

B

A

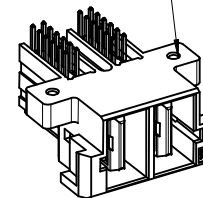


PEG MOUNT OPTIONS



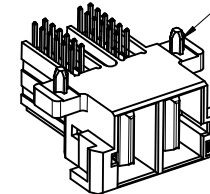
SECTION Z-Z

SCREW MOUNT VERSION

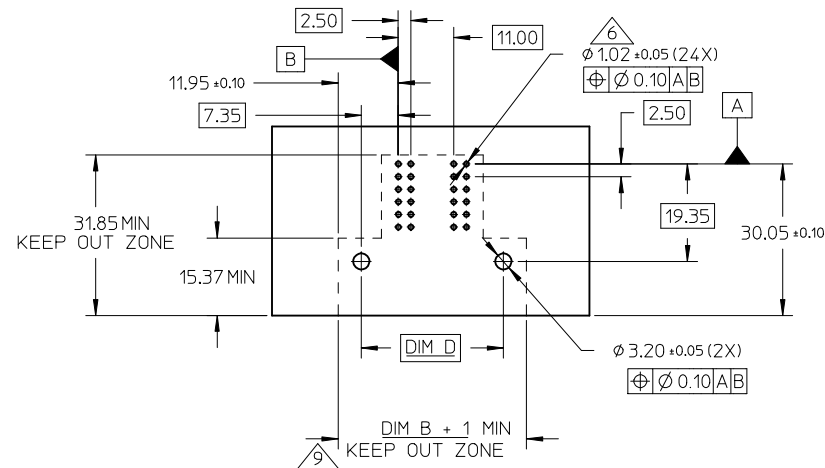


P/N0: 151035-1***

PEG VERSION



P/N0: 151035-0***



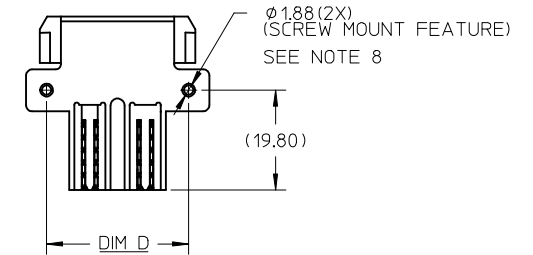
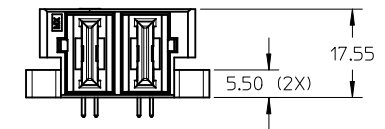
RECOMMENDED PCB LAYOUT
(COMPONENT SIDE)

NOTE:

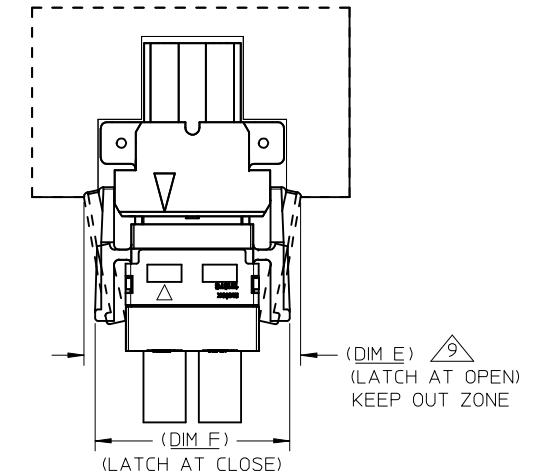
1. MATERIAL:
HOUSING: LCP, UL 94V-0, COLOR: BLACK
TERMINALS: COPPER ALLOY
2. PLATING:
30µ IN GOLD ON CONTACT AREA
100µ IN TIN IN THE PC TAIL AREA OVER
50µ IN NICKEL OVERALL UNDERPLATE
3. PRODUCT SPECIFICATION: PS-151053-0001
4. PARTS TO BE PACKED PER PACKAGING SPEC: PK-151035-0001
5. MATING WITH CRIMP: 46819, RECEPTACLE HOUSING SERIES 151034
6. PCB HOLES TO BE PLATED THRU HOLES.
7. CONTACTS ARE LUBRICATED.
8. RECOMMENDED SCREW: 2-32 TYPE AB X 0.300" (FOR 1.60MM PCB)
2-32 TYPE AB X 0.375" (FOR 2.36 & 3.18MM PCB)
SCREWS ARE SOLD SEPARATELY.
9. KEEP-OUT ZONE DOES NOT TAKE FINGER SPACING INTO ACCOUNT.
PLEASE MAKE SURE TO LEAVE APPROPRIATE CLEARANCE BETWEEN
LATCHES AND ADJACENT PRODUCT FOR PROPER LATCH FUNCTION.

+ SCREW MT OPTIONS EC NO: S2015-1142 DRWN:CGOH 2015/04/08 CHKD:EANG 2015/06/17 APPR:KHLIM 2015/06/17 A	DESCRIPTION REV	QUALITY SYMBOLS F _A =0 F _G =0 F _P =0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION						
				mm	INCH	DRAWN BY CGOH	DATE 2014/04/23	TITLE GUARDIAN II RA PLUG ASSEMBLY 2 - 6 CKTS							
			4 PLACES	± ---	± ---	CHECKED BY EANG	DATE 2014/10/21								
			3 PLACES	± ---	± ---	APPROVED BY KHLIM		DATE 2014/10/22	molex						
			2 PLACES	± 0.25	± ---	MATERIAL NO.		DOCUMENT NO.						SHEET NO.	
			1 PLACE	± 0.25	± ---	SEE TABLE		SD-151035-0001						1 OF 2	
			0 PLACE	± ---	± ---	SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							
ANGULAR ± 3 °		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS													

10		9		8		7		6		5	
CKT SIZE	PART NO.	DIM A PC TAIL	PC BOARD THICKNESS	PC TAIL TYPE	GUIDE OPTION	DIM B	DIM C	DIM D	DIM E	DIM F	
2 CKT	151035-0002	3.86±0.30	2.36	SOLDER TAIL	PEG	36.40	30.84	28.20	43.20	38.60	
	151035-0012	4.69±0.30	3.18								
	151035-0022	3.28±0.30	1.60	COMPLIANT PIN	SCREW MOUNT						
	151035-1002	3.86±0.30	2.36	SOLDER TAIL							
	151035-1012	4.69±0.30	3.18	COMPLIANT PIN							
3 CKT	151035-0003	3.86±0.30	2.36	SOLDER TAIL	PEG	47.40	41.84	39.20	54.20	49.60	
	151035-0013	4.69±0.30	3.18								
	151035-0023	3.28±0.30	1.60	COMPLIANT PIN	SCREW MOUNT						
	151035-1003	3.86±0.30	2.36	SOLDER TAIL							
	151035-1013	4.69±0.30	3.18	COMPLIANT PIN							
4 CKT	151035-0004	3.86±0.30	2.36	SOLDER TAIL	PEG	58.40	52.84	50.20	65.20	60.60	
	151035-0014	4.69±0.30	3.18								
	151035-0024	3.28±0.30	1.60	COMPLIANT PIN	SCREW MOUNT						
	151035-1004	3.86±0.30	2.36	SOLDER TAIL							
	151035-1014	4.69±0.30	3.18	COMPLIANT PIN							
5 CKT	151035-0005	3.86±0.30	2.36	SOLDER TAIL	PEG	69.40	63.84	61.20	76.20	71.60	
	151035-0015	4.69±0.30	3.18								
	151035-0025	3.28±0.30	1.60	COMPLIANT PIN	SCREW MOUNT						
	151035-1005	3.86±0.30	2.36	SOLDER TAIL							
	151035-1015	4.69±0.30	3.18	COMPLIANT PIN							
6 CKT	151035-0006	3.86±0.30	2.36	SOLDER TAIL	PEG	80.40	74.84	72.20	87.20	82.60	
	151035-0016	4.69±0.30	3.18								
	151035-0026	3.28±0.30	1.60	COMPLIANT PIN	SCREW MOUNT						
	151035-1006	3.86±0.30	2.36	SOLDER TAIL							
	151035-1016	4.69±0.30	3.18	COMPLIANT PIN							



SCREW MOUNT OPTIONS



CONNECTOR ASSEMBLY WITH RECEPTACLE CABLE.

+ SCREW MT OPTIONS EC NO: S2015-1142 DRWN:CGOH 2015/04/08 CHK'D:EANG 2015/06/17 APPR:KHLIM 2015/06/17 A	DESCRIPTION REV	QUALITY SYMBOLS F _A =0 F _G =0 F _P =0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION				
				mm	INCH	DRAWN BY CGOH	DATE 2014/04/23	TITLE GUARDIAN II RA PLUG ASSEMBLY 2 - 6 CKTS molex					
			4 PLACES	± ---	± ---	CHECKED BY EANG	DATE 2014/10/21						
			3 PLACES	± ---	± ---	APPROVED BY KHLIM	DATE 2014/10/22	DOCUMENT NO. SD-151035-0001					SHEET NO. 2 OF 2
			2 PLACES	± 0.25	± ---	MATERIAL NO. SEE TABLE							
1 PLACE	± 0.25	± ---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								
0 PLACE	± ---	± ---											

Данный компонент на территории Российской Федерации

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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

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