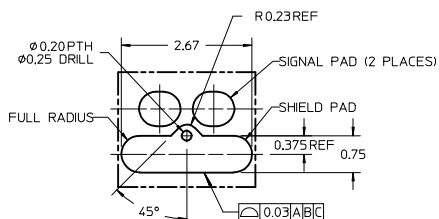


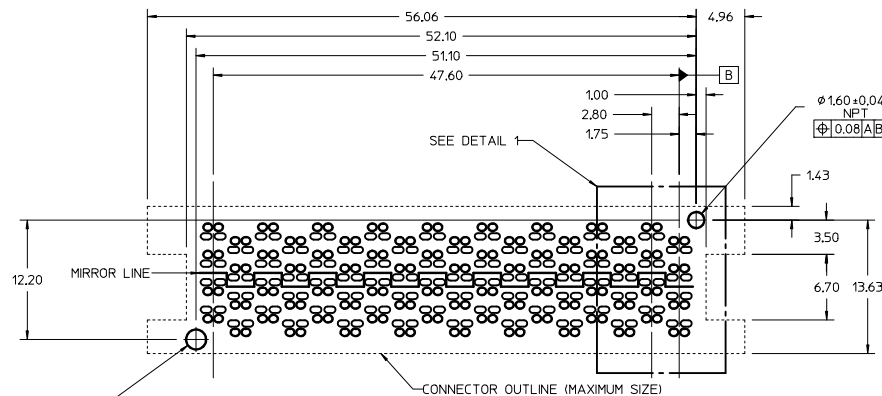
NOTES:

- HOUSING MATERIAL: LCP, GLASS FILLED, UL 94V-0, BLACK
CONTACT MATERIAL: HIGH PERFORMANCE COPPER ALLOY
SOLDER CHARGE: LEAD FREE SOLDER ALLOY
- FINISH:
CONTACTS: SELECT GOLD: 30 MICHES MIN ON CONTACT AREA,
AND 2 MICHES MIN ON SOLDERABLE PORTION
OF SOLDER TAILS, OVER 50 MICHES MIN NICKEL OVERALL.
- PRODUCT SPECIFICATION: PS-170807-0001
- PACKAGING SPECIFICATION: PK-170807-002
- APPLICATION SPECIFICATION: AS-170807-0001



DETAIL 4
SCALE 20:1

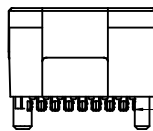
(SOLDER MASK REMOVED TO REVEAL SHIELD TRACE)



FOOT PRINT

FOOT PRINT NOTES:

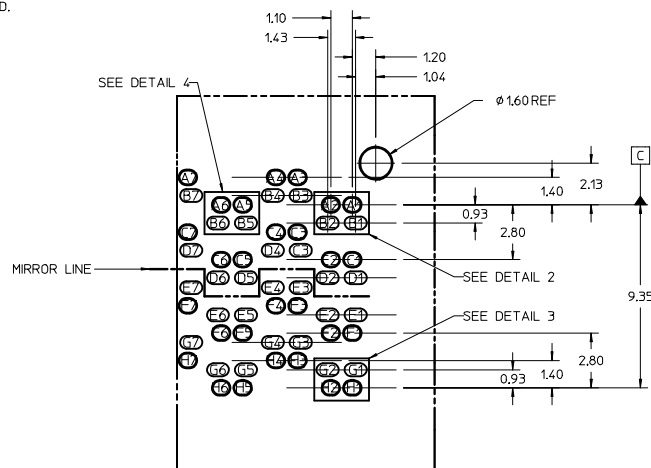
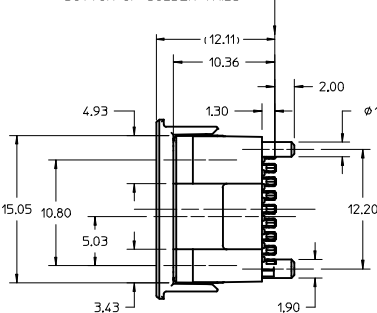
- DATUM -A- IS THE TOP OF THE PCB.
- ALL DIMENSIONS ARE BASICS.
- ROW A, C, F, AND H PADS (SIGNAL PADS) ARE COPPER DEFINED.
- ROW B, D, E, AND G PADS (SHIELD PADS) ARE SOLDER MASK DEFINED.



COPLANARITY REQUIREMENT

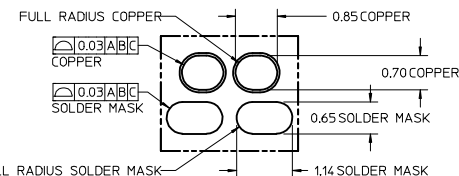
(SCALE 3:1)

BOTTOM OF SOLDER TAILS

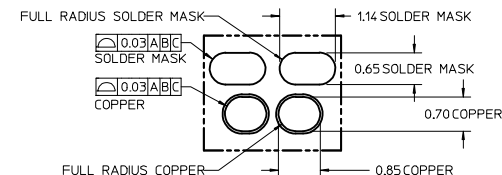


DETAIL 1
SCALE 8:1

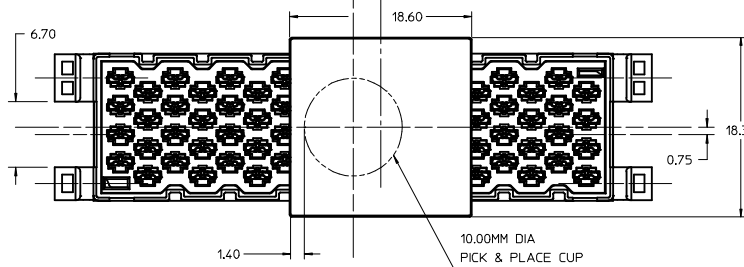
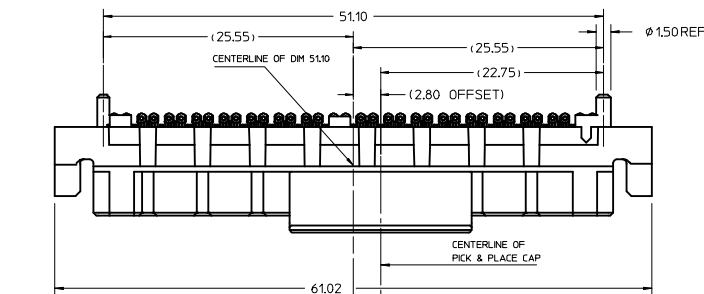
(NUMBERING SCHEME SHOWN)



DETAIL 2
SCALE 20:1



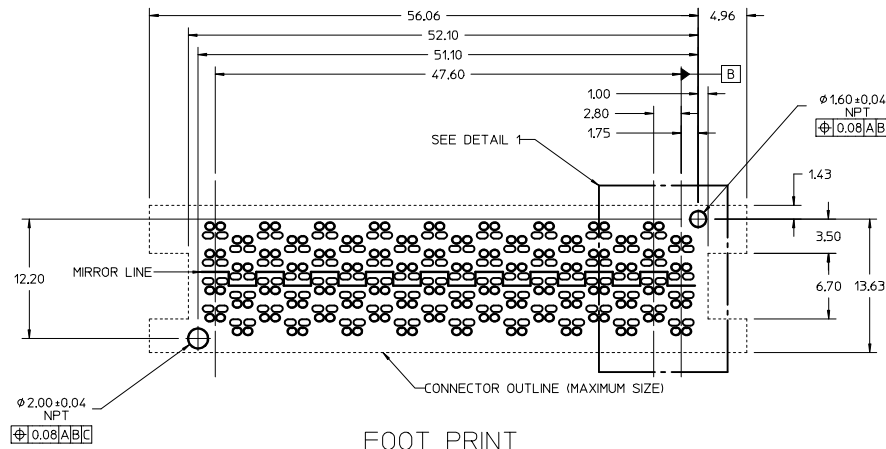
DETAIL 3
SCALE 20:1



REVISED NOTE 4. EC NO: UCP2016-1035 DRW:SKANG CHKD:ESSIECHIA APPR:SHONG 2015/09/12 2015/09/30 2015/09/30		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)				DIMENSION STYLE MM ONLY		SCALE 4:1		DESIGN UNITS METRIC		 THIRD ANGLE PROJECTION	
		 =0		mm		INCH		DRAWN BY KPELOZA		DATE 2011/06/06		 MOLEX INCORPORATED		PLUG 4X18, 8MM, 85 OHMS NEOSCALE	
		 =0		3 PLACES ± ---		CHECKED BY KPELOZA		DATE 2011/06/07							
		 =0		2 PLACES ± 0.15		APPROVED BY JCOMERCI		DATE 2011/06/08							
		1 PLACE ± ---		MATERIAL NO. 1708070011		DOCUMENT NO. SD-170807-0011		SHEET NO. 1 OF 4							
A2		NEW		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							

NOTES:

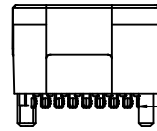
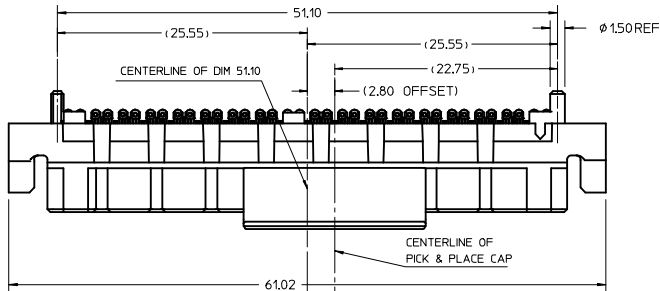
- HOUSING MATERIAL: LCP, GLASS FILLED, UL 94V-0, BLACK
CONTACT MATERIAL: HIGH PERFORMANCE COPPER ALLOY
SOLDER CHARGE: LEAD FREE SOLDER ALLOY
- FINISH:
CONTACTS: SELECT GOLD: 30 MICHES MIN ON CONTACT AREA.
SELECTIVE TIN: 100 MICHES MIN ON SOLDERABLE PORTION
OF SOLDER TAILS, OVER 50 MICHES MIN NICKEL OVERALL.
- PRODUCT SPECIFICATION: PS-170807-0001
- PACKAGING SPECIFICATION: PK-170807-002
- APPLICATION SPECIFICATION: AS-170807-0001



FOOT PRINT

FOOT PRINT NOTES:

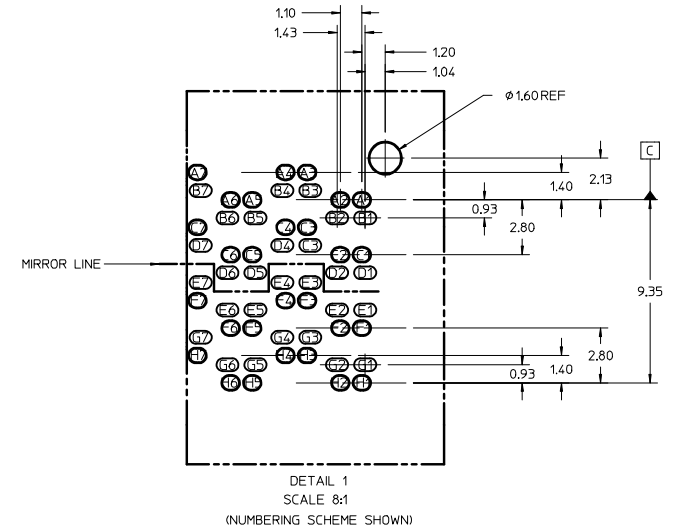
- DATUM -A- IS THE TOP OF THE PCB.
- ALL DIMENSIONS ARE BASICS.
- ROW A, C, F, AND H PADS (SIGNAL PADS) ARE COPPER DEFINED.
- ROW B, D, E, AND G PADS (SHIELD PADS) ARE SOLDER MASK DEFINED.



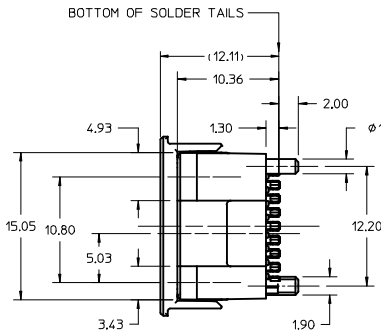
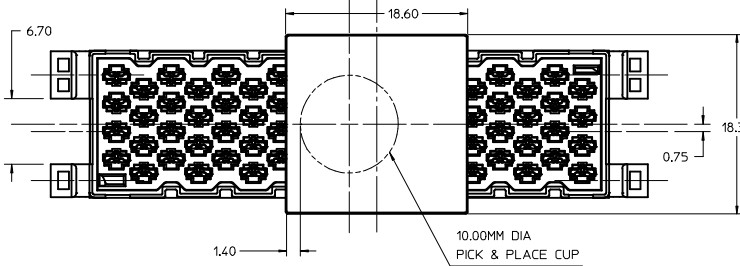
EXTREME BOTTOM OF TERMINAL (NOT THE SOLDER CHARGE). THE BOTTOM OF ALL TERMINALS MUST BE COPLANAR TO WITHIN 0.15mm TOTAL.

COPLANARITY REQUIREMENT

(SCALE 3:1)



DETAIL 1
SCALE 8:1
(NUMBERING SCHEME SHOWN)



PROPOSED		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
IEC NO: UCP2016-1699	2015/10/21	DRW:SKANG	2015/11/03	CHYO:JESSIECHUA	2015/11/03	APPR:SHONG	2015/11/03	MM ONLY	4:1	METRIC			
4 PLACES ±		3 PLACES ±		2 PLACES ±		1 PLACE ±		ANGULAR ±1/2°		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	
DRAWN BY SKANG		CHECKED BY JESSIECHUA		APPROVED BY SHONG		DATE 2015/10/21		DATE 2015/11/03		MATERIAL NO. 1708070045		DOCUMENT NO. SD-170807-0045	
SHEET NO. 1 OF 1		MOLEX INCORPORATED											

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

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