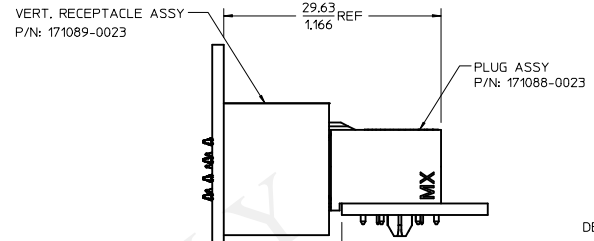
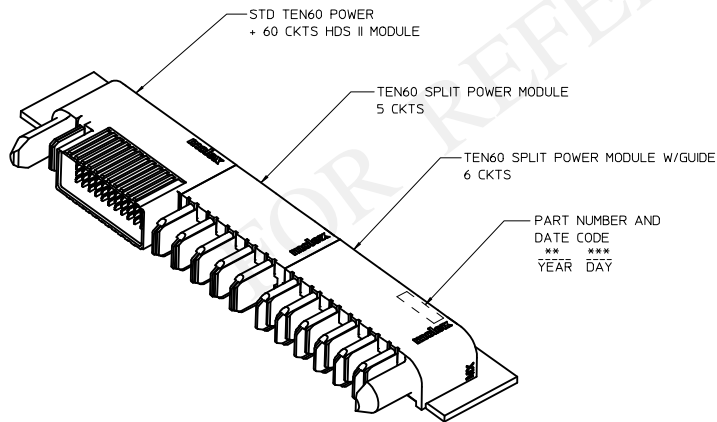
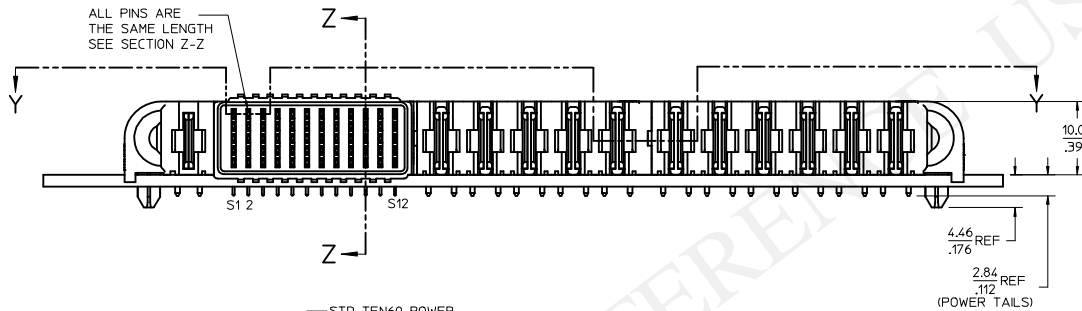
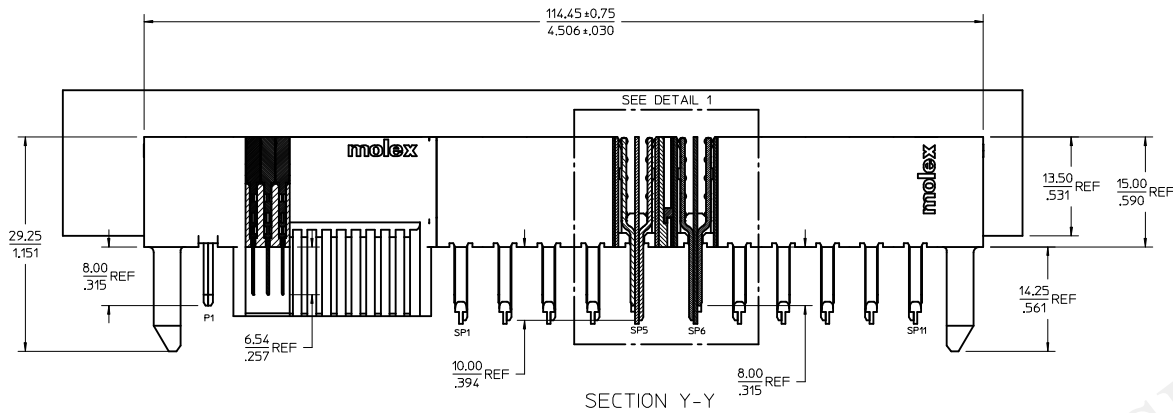
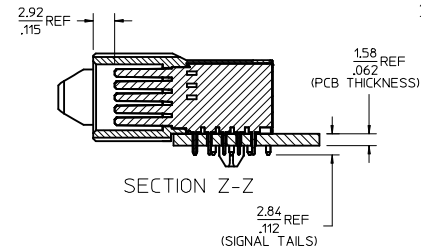
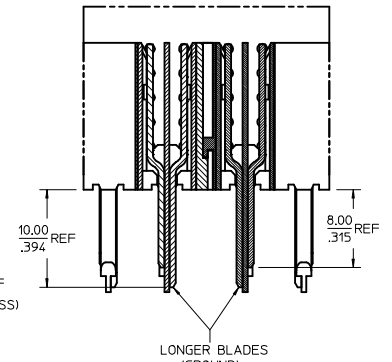


3D MODEL NO.: TM-171088-0023

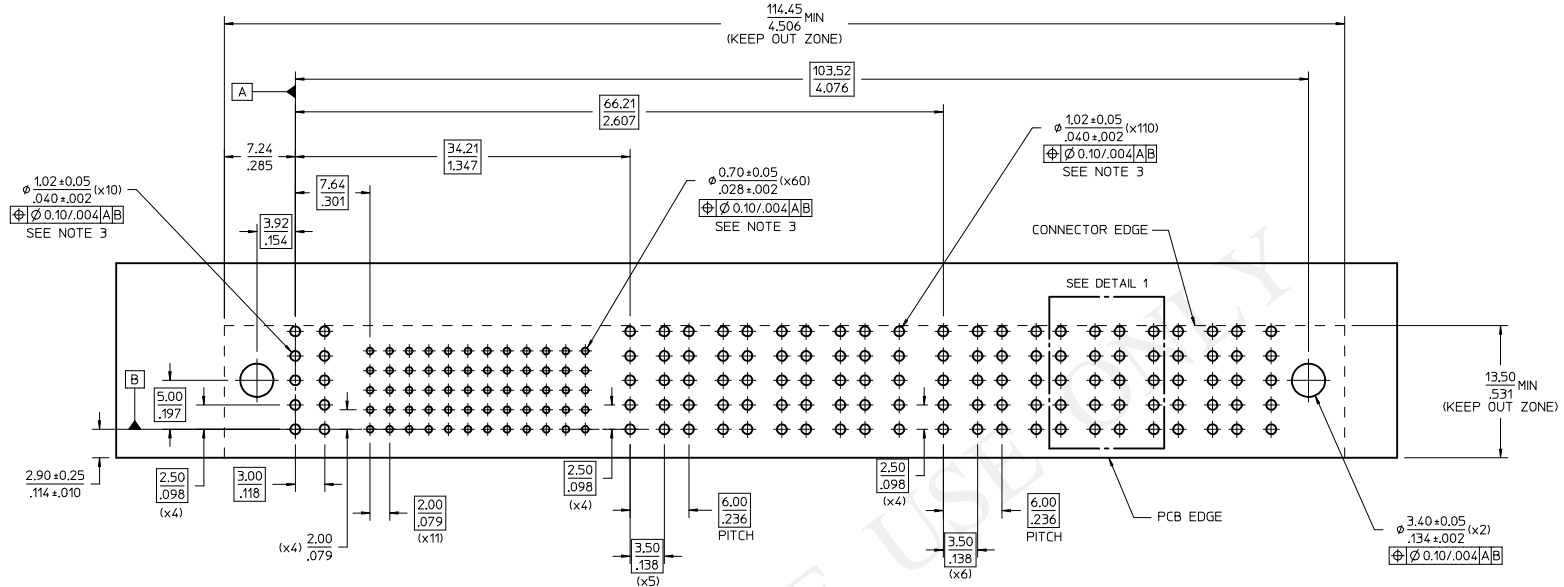


DETAIL 1
SCALE 4:1

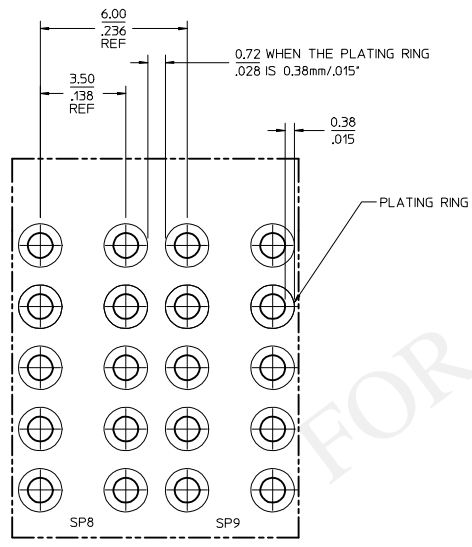


- NOTES:
- MATERIAL:
 - HOUSINGS: LCP UL94, V-0, COLOR : BLACK
 - TERMINALS: HIGH CONDUCTIVITY COPPER ALLOY
 - PLATING: 127 MICROMETER (50 MICRINCH) NICKEL OVERALL WITH 2.54 MICROMETER (100 MICRINCH) SELECTIVE TIN ON TAILS AND 0.762 MICROMETER (30 MICRINCH) SELECTIVE GOLD ON CONTACT AREA
 - PACKAGING: ASSEMBLIES TO BE TRAY PACKED PER PACKAGING SPEC: TBD
 - PLATED THRU HOLE SIZE REFERS TO PS-171088-0000 FOR DETAILS
 - PRODUCT SPEC: PS-171088-0000
 - APPLICATION SPEC: AS-46436-100
 - PRODUCT TO MEET ROHS REQUIREMENTS
 - ASSEMBLY MATES TO MOLEX RECEPTACLE ASSEMBLY P/N 171089-0023
 - TAIL DESIGN: SOLDER TAIL
 - SIGNAL CONTACTS ARE LUBRICATED.

ENTER DESCRIPTION EC NO: UCP2013-1517 DRAWN/LIN 2012/10/10 CHKD: APPRVLIN 2012/10/17 DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	mm INCH	MM/IN	3:1	METRIC	☉
	▽=0	4 PLACES +--- +---	DRAWN BY DATE	TITLE		
	▽=0	3 PLACES +--- +---	VLIN 2012/09/12	TEN60 SPLIT POWER PLUG ASSY		
▽=0	2 PLACES +0.13 +---	CHECKED BY DATE	G-1P-60S-5SP-6SP-G			
▽=0	1 PLACE +0.25 +---	APPROVED BY DATE	molex			
▽=0	0 PLACE +--- +---	VLIN 2012/10/10	SD-171088-0023			
	ANGULAR ±1/2°	MATERIAL NO.	DOCUMENT NO.	SHEET NO.		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	171088-0023	SD-171088-0023	1 OF 3		
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				



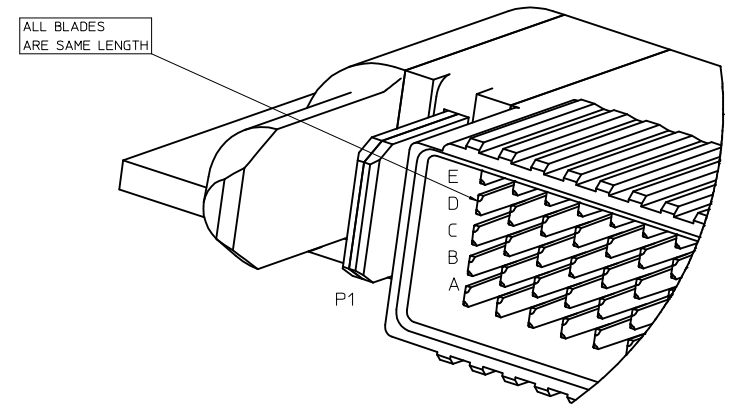
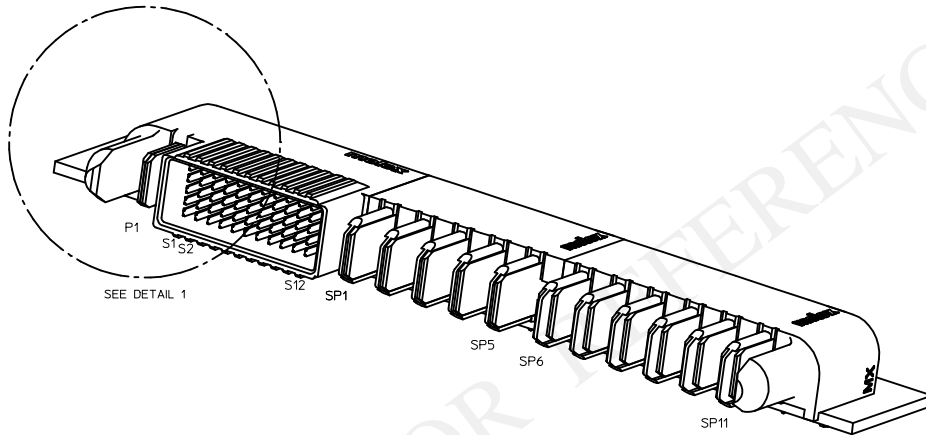
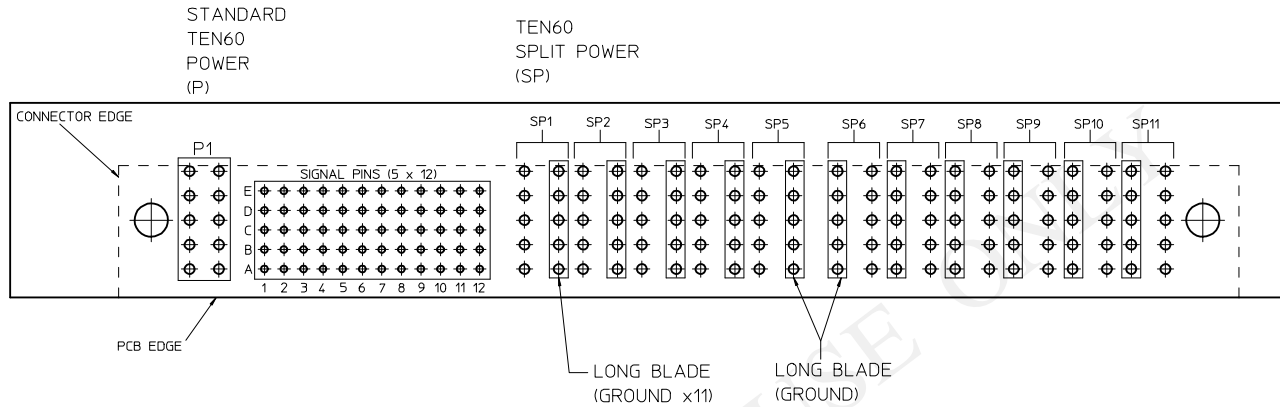
RECOMMENDED PCB LAYOUT AND KEEP OUT ZONE
(SEE SHEET 3 FOR PIN ASSIGNMENT)



DETAIL 1
SCALE 10:1

ENTER DESCRIPTION IEC NO. UCP2013-1517 DRAWN BY CHKD: APPR:VLIN 2012/10/10 2012/10/17	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	mm INCH	MM/IN	4:1	METRIC	☉
	▽=0	4 PLACES ± --- ± ---	DRAWN BY DATE	VLIN 2012/09/12	TITLE	TEN60 SPLIT POWER PLUG ASSY
	▽=0	3 PLACES ± 0.13 ± ---	CHECKED BY DATE		G-1P-60S-5SP-6SP-G	molex
	ANGULAR ±1/2°	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO.	171088-0023	DOCUMENT NO.	SD-171088-0023
			SIZE	D	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
					SHEET NO.	2 OF 3

PCB PIN ASSIGNMENT



DETAIL 1
SCALE 8:1

ENTER DESCRIPTION IEC NO. UCP2013-1517 DRAWN/LIN CHKD: APPR:VLIN REVISIONS 0	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.13 ± --- 1 PLACE ± 0.25 ± --- 0 PLACE ± --- ± --- ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE MM/IN DRAWN BY DATE VLIN 2012/09/12 CHECKED BY DATE APPROVED BY DATE VLIN 2012/10/10	SCALE 4:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION	TITLE TEN60 SPLIT POWER PLUG ASSY G-1P-60S-5SP-6SP-G molex	MATERIAL NO. 171088-0023	DOCUMENT NO. SD-171088-0023	SHEET NO. 3 OF 3
	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							
	SIZE D							
	IEC NO. UCP2013-1517 DRAWN/LIN CHKD: APPR:VLIN REVISIONS 0							