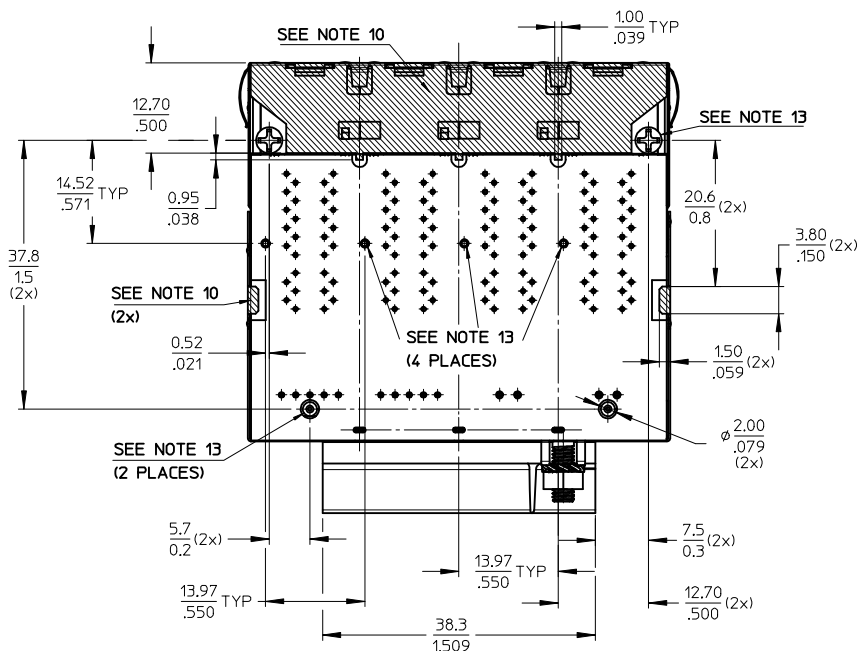
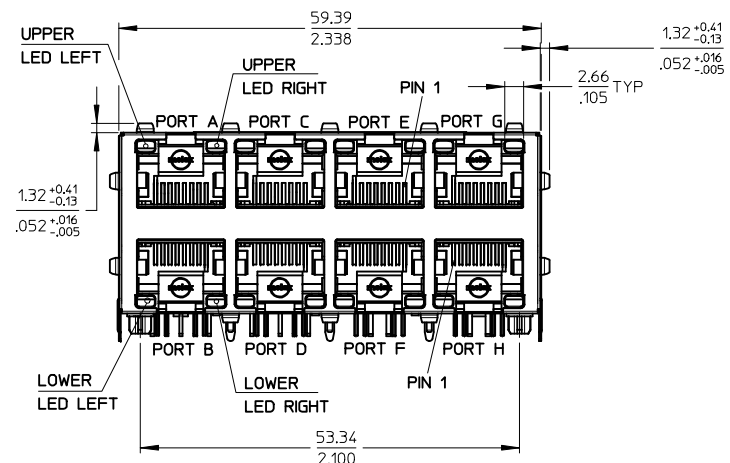
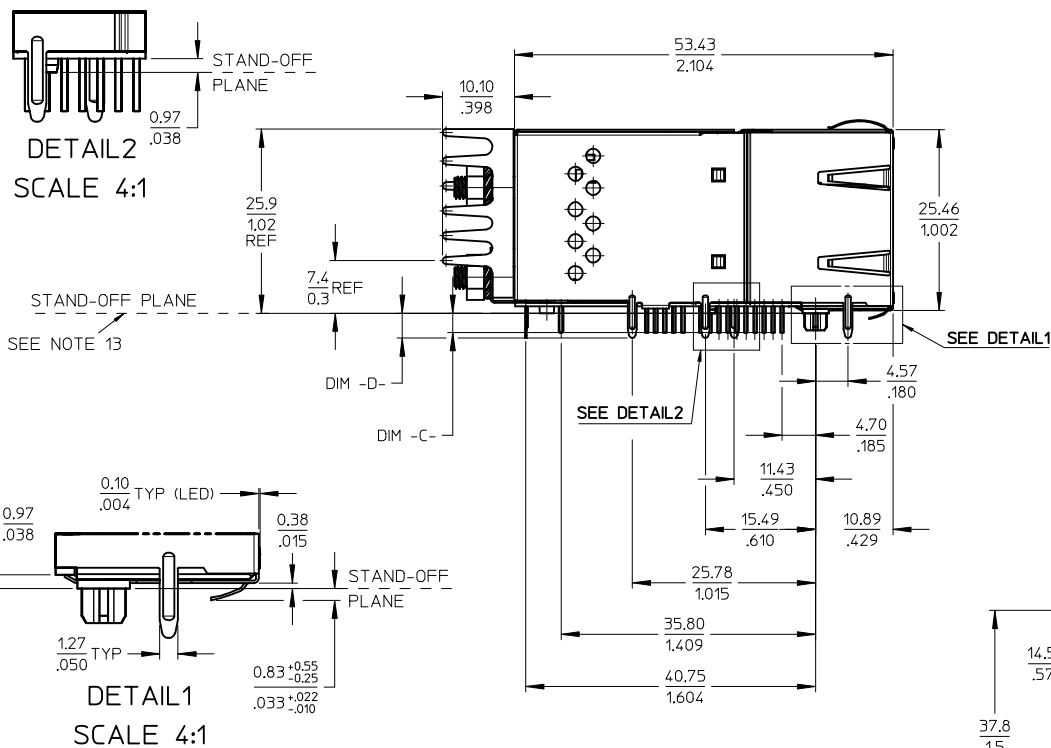




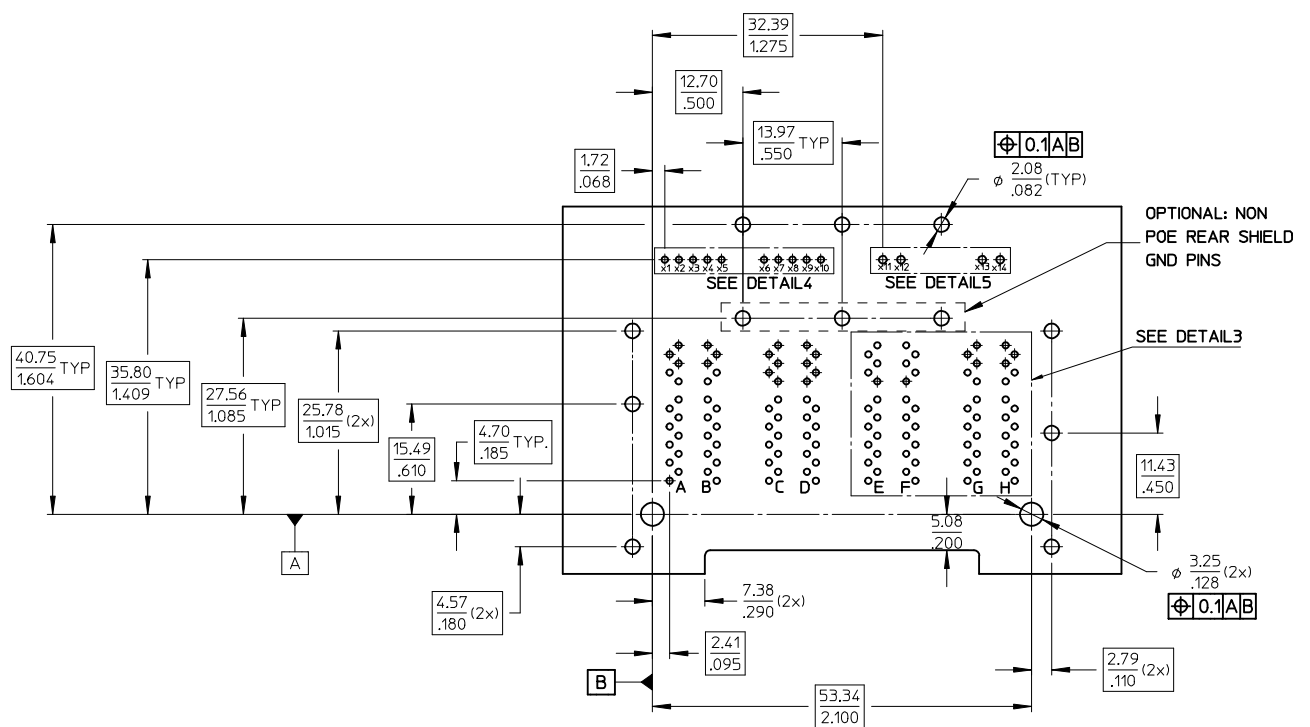
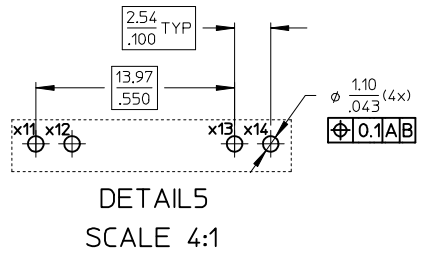
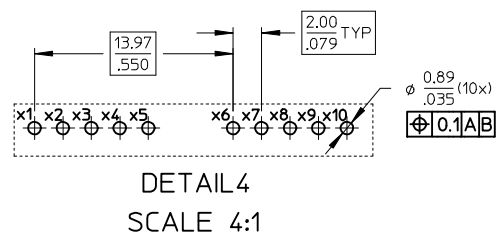
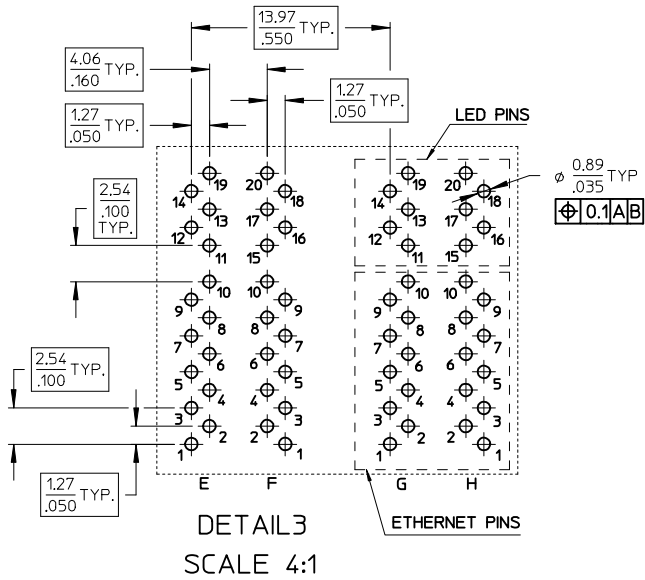
MATERIAL NUMBER	NUMBERS OF PORTS	DIM -C-	DIM -D-	SEE NOTE
85586-1003	4/4	4.0/0.157	3.8/0.150	12

PATENTS PENDING

NOTES:

- SHIELD MATERIAL: BRASS, PLATING NICKEL
- HOUSING MATERIAL: THERMOPLASTIC UL 94-V0, COLOR BLACK
- TERMINAL: PHOSPHOR BRONZE
- PLATING: POSTPLATE OR SPOTPLATE 0.00127 / .00005 MIN GOLD OVER 0.00127 / .00005 MIN NICKEL IN CONTACT AREA 0.00190 / .000075 MIN 100% TIN IN TAIL AREA, BOTH OVER 0.00127 / .000050 MIN NICKEL OVER ALL.
- JACK TO BE MATCHED WITH F.C.C. 68.5 PLUGS (MOLEX-PLUGS: 85568,95043,90075-SERIES)
- PRODUCT SPECIFICATION: PS-85586-001
- PACKAGING SPECIFICATION: PK-85586-001
- RECOMMENDED PCB LAYOUT AND PANEL CUT OUT SEE SHEET 2
- NO TRACES WITHOUT INSULATION ALLOWED ON BOARD PCB IN THIS DASHED AREAS UNDER THE METAL SHIELD
- PIN LENGTH FOR RECOMMENDED PCB MAX. THICKNESS OF .140" REFER TO STANDARD IPC 610 REVISION C, CLASS 2
- STAND-OFF PLANE TO CUSTOMER PCB
- PLEASE REQUEST MOLEX FOR A FRENCH INSTALLATION MANUAL IF DISTRIBUTED IN CANADA

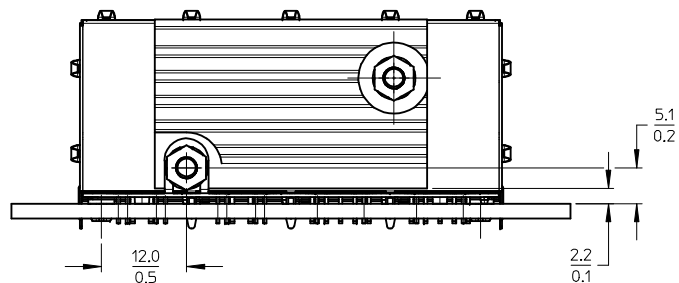
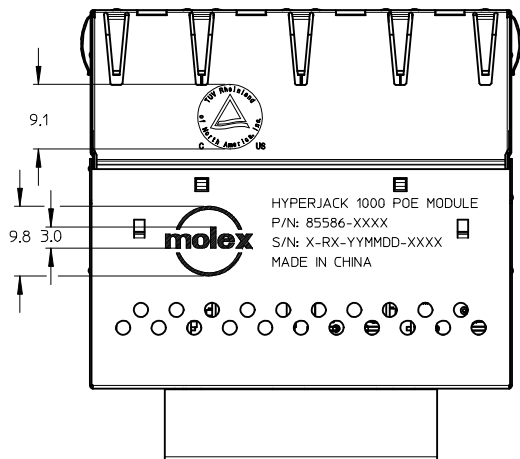
REV	DESCRIPTION	QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	TITLE
		▽=0	▽=0	mm	INCH	MM/IN	DATE				
A	EC NO: MG2010-0061 DRWN: JBADER 2012/08/08 CHKD: MMANGARDYOV 2012/08/27 APPR: SSTE INKE 2012/12/04	4 PLACES ± ---	3 PLACES ± ---	2 PLACES ± 0.15	1 PLACE ± 0.25	ANGULAR ± .5 °	RSCHIEBER	2:1	METRIC	THIRD ANGLE PROJECTION	HYPERJACK 1000 POE-MODULE 2X4 W. POWER OVER PIN (POP), SWAPPED PORTS
							DATE				
							2005/12/08				
							DATE				
A	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SIZE A2	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	MATERIAL NO.	SD-85586-013	DOCUMENT NO.	SHEET NO.	1 OF 3			



PRELIMINARY FOR
PROTO 1

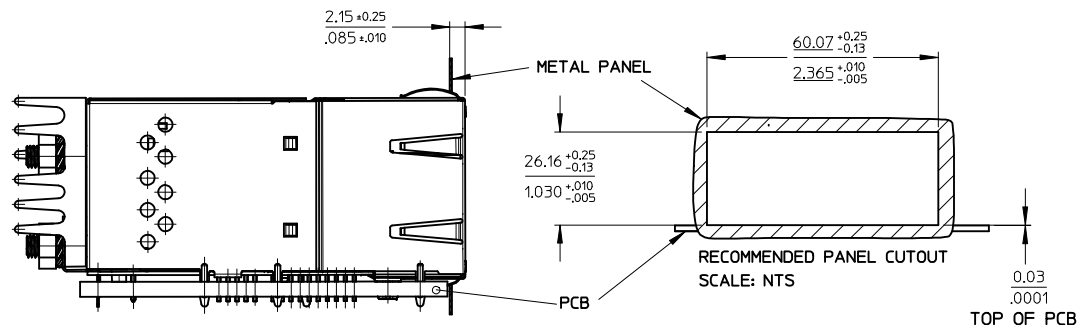
PATENTS PENDING

EC NO: MG2010-0061		2012/08/08		QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION		
DRWN: JBADER		2012/08/27			mm		INCH		MM/IN		2:1		METRIC		⊙ □	
CHKD: MANGARDOV		2012/08/27			4 PLACES ± ---		± ---		DRAWN BY		DATE		TITLE			
APPR: SSTE INKE		2012/12/04			3 PLACES ± ---		± .006		CHECKED BY		DATE					
					2 PLACES ± 0.15		± .01		SSTE INKE		2005/12/08					
				1 PLACE ± 0.25		± ---		APPROVED BY		DATE		HYPERJACK 1000 POE-MODULE 2X4 W. POWER OVER PIN (POP), SWAPPED PORTS				
				ANGULAR ± .5 °				AVOGT		2005/12/08						
								MATERIAL NO.				MOLEX INCORPORATED				
								SEE SHEET 1		SD-85586-013						
								DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				DOCUMENT NO.				
												SHEET NO.				
												2 OF 3				
												THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				



NOTES:

- MOLEX LOGO, TUV LOGO AND INSCRIPTION TO BE MARKED WITH LASER PRINTER
- INSCRIPTION:
 - 1st LINE: PART NAME
 - 2nd LINE: PART NUMBER
 - 3rd LINE: SERIES NUMBER -> MANUFACTURER ID - CONNECTOR REVISION - DATE CODE (YEAR, MONTH, DAY) - CONSECUTIVE NUMBER
 - 4th LINE: COUNTRY OF ORIGIN



EC NO: MG2010-0061 DRWN: JBADER 2012/08/08 CHKD:MMANGARUDOV 2012/08/27 APPR:SSTE INKE 2012/12/04 A	DESCRIPTION ▽=0 ▽=0	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION		
					MM/IN		2:1	METRIC			
				mm	INCH	DRAWN BY	DATE	TITLE			
			4 PLACES	± ---	± ---	RSCHIEBER	2005/12/08	HYPERJACK 1000 POE-MODULE 2X4 W. POWER OVER PIN (POP), SWAPPED PORTS			
			3 PLACES	± ---	± .006	CHECKED BY	DATE				
			2 PLACES	± 0.15	± .01	SSTE INKE	2005/12/08				
			1 PLACE	± 0.25	± ---	APPROVED BY	DATE				
			ANGULAR ± .5 °		AVOGT	2005/12/08	 MOLEX INCORPORATED				
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		DOCUMENT NO.			SHEET NO.	
					SEE SHEET 1		SD-85586-013			3 OF 3	
SIZE A2		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									