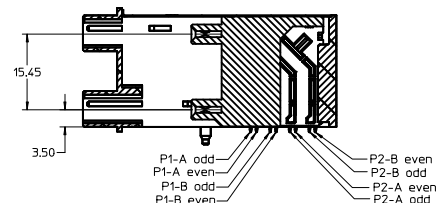
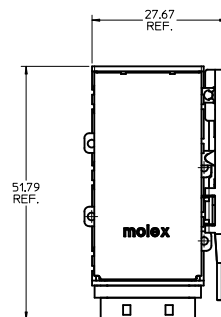
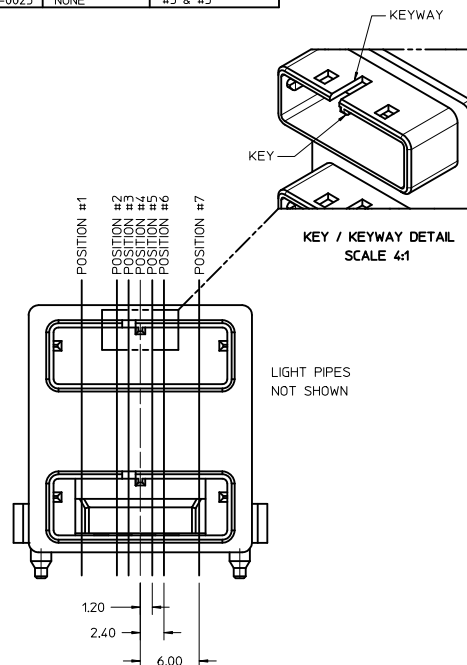
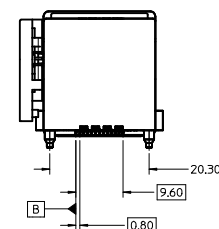
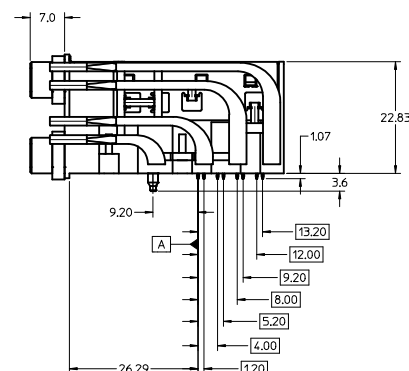
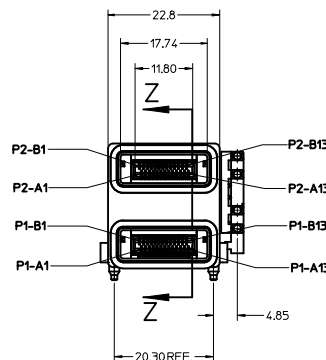
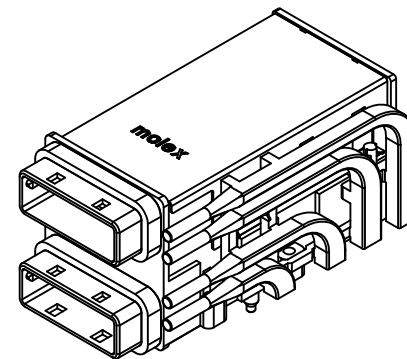


KEY/KEYWAY OPTIONS			
PART NUMBER	KEY POSITION	KEYWAY POSITION	
TIN/LEAD	LEAD-FREE		
75758-0001	75758-0021	NONE	NONE
75758-0002	75758-0022	#3	NONE
75758-0003	75758-0023	#4	NONE
75758-0004	75758-0024	#4	#3 & #5
75758-0005	75758-0025	NONE	#3 & #5



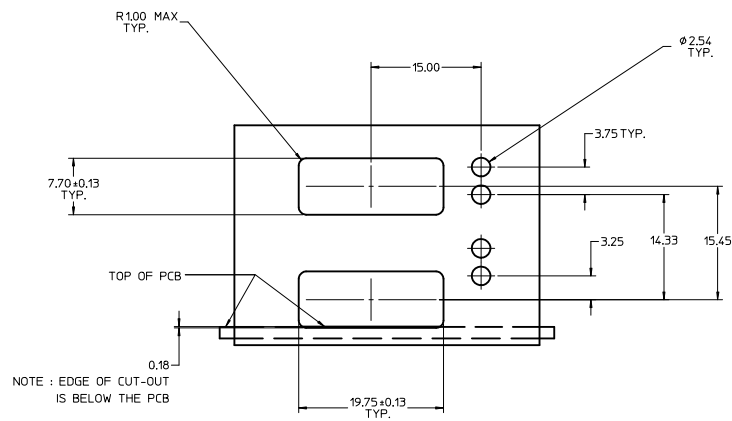
SECTION Z-Z



NOTES :

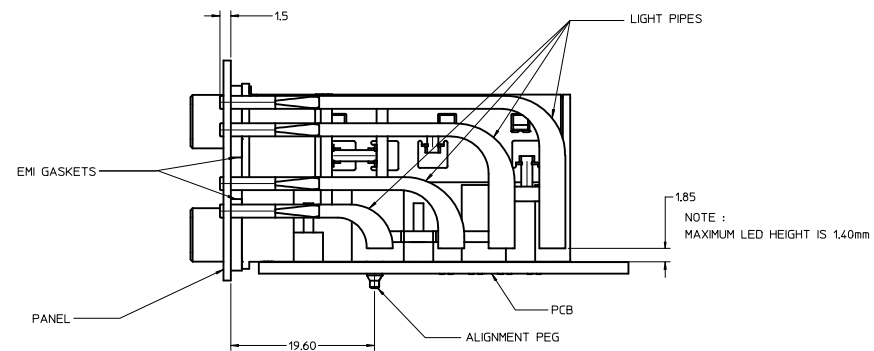
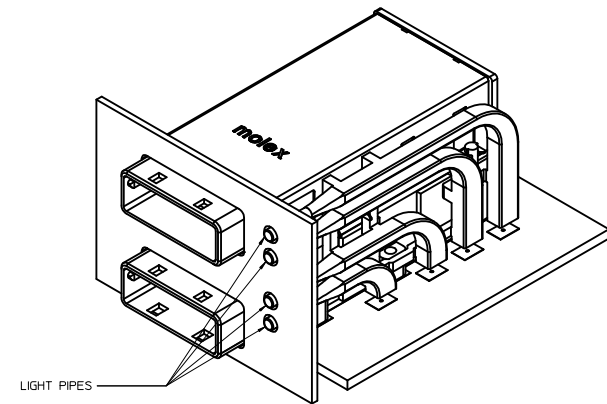
- MATERIALS :
CONNECTOR HOUSING - HIGH TEMP THERMOPLASTIC,
GLASS-FILLED, UL94V-0,
COLOR - BLACK
EMI HOUSING - DIE CAST ALLOY, NICKEL PLATED FINISH
COVER - STAINLESS STEEL ALLOY
CPI TERMINALS - COPPER ALLOY
EMI GASKETS - CONDUCTIVE POLYMER
LIGHT PIPE - CLEAR THERMOPLASTIC, UL94V-0
- TERMINAL PLATING :
CONTACT AREA - 0.76μ MIN GOLD OVER 2.54μ MIN NICKEL.
COMPLIANT AREA - 0.76-1.52μ TIN/LEAD (90/10) OVER
2.54μ MIN NICKEL.
- PACKAGING SPECIFICATION : TRAY PACK IN BOX.
- REFER TO PS-75586-001 PRODUCT SPEC FOR ALL ELECTRICAL, MECHANICAL
AND ENVIRONMENTAL SPECIFICATIONS.
- THIS CONNECTOR IS DESIGNED TO MATE WITH MOLEX CABLE SERIES 74548.
- REQUIRES MOUNTING HARDWARE : (4) M2 X 8MM CAP SCREWS OR EQUIV.
MAX. TORQUE 2.3 in/lbs.

ADD LEAD-FREE #'s		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
DRAWN BY: J. JANTELEZIO		DATE: 02/05/2008		mm		MM ONLY		2:1		METRIC		M	
CHECKED BY: KLANG		DATE: 02/05/2008		4 PLACES ± ---		DATE		TITLE		IPASS STACKED		SHEET NO.	
APPROVED BY: BANAKIS		DATE: 02/05/2008		3 PLACES ± ---		DATE		26/26 CIRCUIT CONNECTOR		W/LIGHT PIPES		1 OF 3	
MATERIAL NO. 75758-000*		DOCUMENT NO. SD-75758-001		2 PLACES ± 0.25		DATE		MOLEX INCORPORATED					
APPROVAL: BANAKIS		DATE: 02/05/2008		1 PLACE ± 0.25		DATE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX		INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
REV		DESCRIPTION		ANGULAR ±1/2°		DRAFT WHERE APPLICABLE		MUST REMAIN		WITHIN DIMENSIONS			



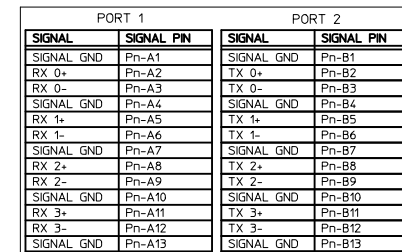
PANEL CUT-OUT

MAXIMUM THICKNESS = 1.50
(NOT SUPPLIED)



ASSEMBLY VIEW

SEE SHEET 1 IEC NO: UCP2012-1063 DRAWN: SBOGIEL 2011/10/13 CHKD: APPR: MBANKIS 2011/10/20 REV DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
	$\nabla=0$			DRAWN BY	DATE	TITLE			
	$\nabla=0$	4 PLACES $\pm$ ---	$\pm$ ---	JJANTELEZ10	02/05/2008	IPASS STACKED 26/26 CIRCUIT CONNECTOR W/LIGHT PIPES			
	$\nabla=0$	3 PLACES $\pm$ ---	$\pm$ ---	CHECKED BY	DATE				
		2 PLACES $\pm$ 0.25	$\pm$ ---	KLANG	02/05/2008				
	$\nabla=0$	1 PLACE $\pm$ 0.25	$\pm$ ---	APPROVED BY	DATE				
		ANGULAR $\pm$ 1/2°		BANAKIS	02/05/2008	MOLEX INCORPORATED			
				MATERIAL NO.	DOCUMENT NO.		SHEET NO.		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		75758-000*		SD-75758-001			2 OF 3
				SIZE D	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				



THICKNESS = 1.35mm MIN.

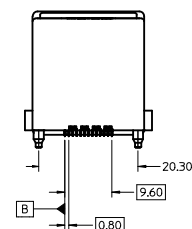
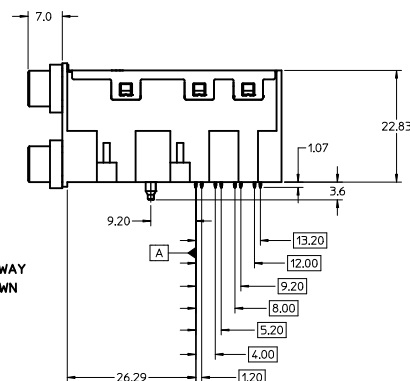
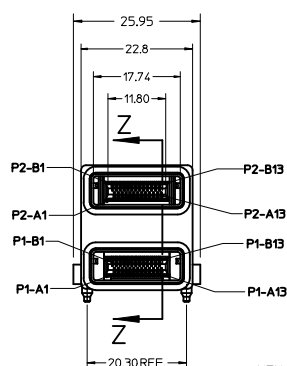
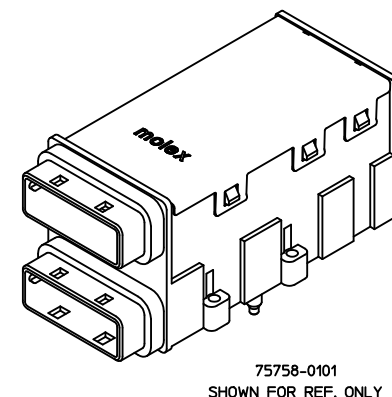
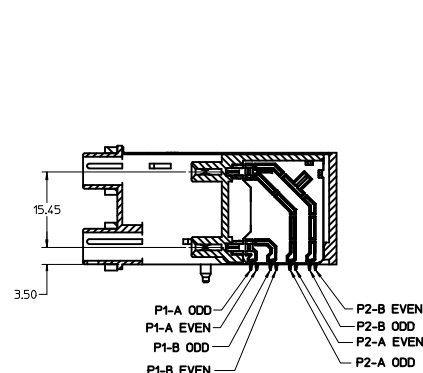
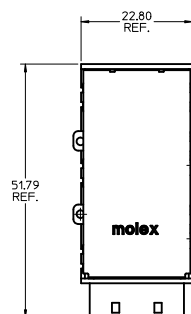
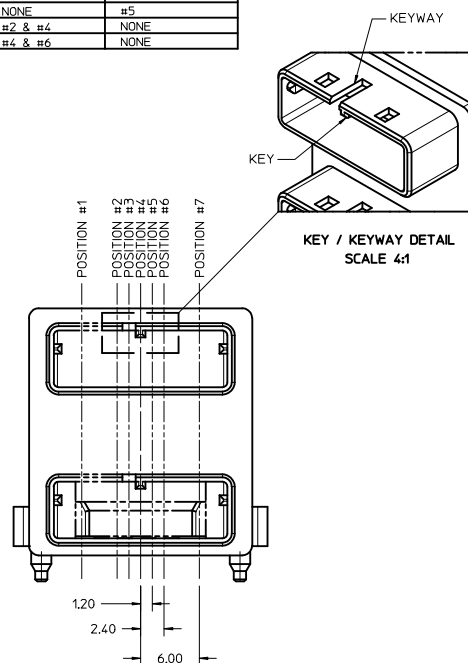
NOTES:

1. CROSS-HATCHED AREA MUST BE INCORPORATED IN THE FLAT ROCK PRESS-FIT TOOLING.
2. RECOMMENDED LED'S INCLUDE THE FOLLOWING :
DIALIGHT : 597-77x1-5xx SERIES
CHICAGO MINIATURE : 7016 SERIES
KINGBRIGHT : APBL3025 SERIES (BICOLOR)
APL3015 SERIES (SINGLE COLOR)
3. LED'S MUST HAVE A MAXIMUM HEIGHT OF 1.4mm
AND A MINIMUM HEIGHT OF 0.7mm
4. PLATE GROUND PAD WITH EMERSON SILVER OR GOLD.
5. RECOMMENDED DRILL SIZE FOR 0.37 ϕ FINISHED
PTH IS 0.457 ϕ (#77 DRILL)
6. RECOMMENDED ANNULAR RING AROUND 0.37 ϕ FINISHED
PTH IS 0.73 ϕ

SEE SHEET 1 ITEM NO. UC2702-0063 DRAWN:R00GIEL 2011/01/13 CHKD: APPR:WNAKUS 2011/01/20	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	4 PLACES ± .mm ± .INCH	DRAWN BY JJIANTELEZ10 02/05/2008		TITLE IPASS STACKED 26/26 CIRCUIT CONNECTOR W/LIGHT PIPES		
	▽=0	3 PLACES ± .mm ± .INCH	CHECKED BY KLANG 02/05/2008		MOLEX MOLEX INCORPORATED		
	▽=0	2 PLACES ± 0.25 ± .INCH 1 PLACE ± 0.25 ± .INCH	APPROVED BY BANAKI S 02/05/2008				
REV	DESCRIPTION	ANGULAR ± 1/2°	MATERIAL NO. 75758-000*		DOCUMENT NO. SD-75758-001	SHEET NO. 3 OF 3	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE D THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

KEYING & PLATING OPTIONS			
TIN/LEAD PART NUMBER	LEAD FREE PART NUMBER	KEY POSITION	KEYWAY POSITION
75758-0101	75758-0201	NONE	NONE
75758-0102	75758-0202	#3	NONE
75758-0103	75758-0203	#4	NONE
75758-0104	75758-0204	#4	#3 & #5
75758-0105	75758-0205	NONE	#3 & #5
75758-0106	75758-0206	#4	#3
75758-0107	75758-0207	NONE	#3
75758-0108	75758-0208	#4	#5
75758-0109	75758-0209	NONE	#5
75758-0110	75758-0210	#2 & #4	NONE
75758-0111	75758-0211	#4 & #6	NONE



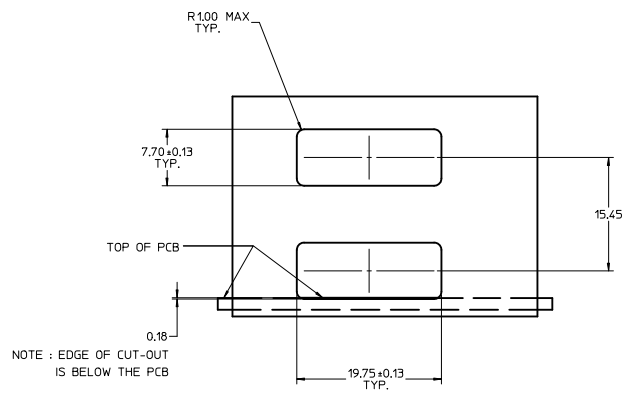
NOTES :

- MATERIALS :
CONNECTOR HOUSING - HIGH TEMP THERMOPLASTIC,
GLASS-FILLED, UL94V-0,
COLOR - BLACK
EMI HOUSING - DIE CAST ALLOY, FINISH: NICKEL
COVER - STAINLESS STEEL ALLOY
CPI TERMINALS - COPPER ALLOY
EMI GASKETS - CONDUCTIVE POLYMER
- TERMINAL PLATING : SEE CHART
OPTION 1) TIN/LEAD - CONTACT AREA - 0.7μ MIN GOLD OVER 2.5μ MIN NICKEL.
COMPLIANT AREA - 0.7-1.54μm TIN/LEAD (90/10) OVER 1.24μm MIN NICKEL.

OPTION 2) LEAD FREE - CONTACT AREA - 0.7μ MIN GOLD OVER 2.5μ MIN NICKEL.
COMPLIANT AREA - 0.7-1.54μm TIN (TIN ONLY) OVER 1.24μm MIN NICKEL.
- PACKAGING SPECIFICATION : TRAY PACK (TBD)
- REFER TO PS-75586-001 PRODUCT SPEC FOR ALL ELECTRICAL, MECHANICAL AND ENVIRONMENTAL SPECIFICATIONS.
- THIS CONNECTOR IS DESIGNED TO MATE WITH MOLEX CABLE SERIES 74548.
- REQUIRES MOUNTING HARDWARE : (4) M2 X 8MM CAP SCREWS OR EQUIV. MAX. TORQUE 2.3 in/lbs.
- PRODUCT IS RoHS COMPLIANT.

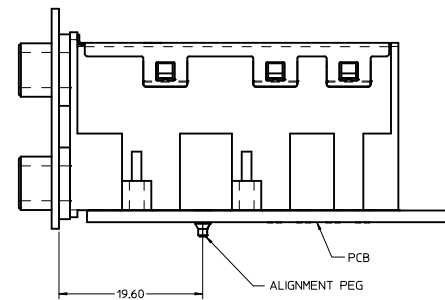
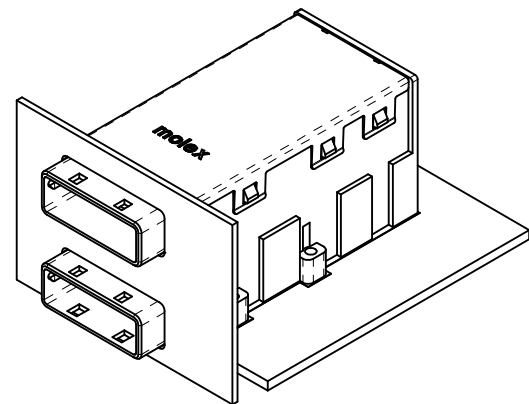
ADD LEAD-FREE EC NO: UCP2012-1063 DRAWN BY: JANTALEZ10 CHKD: MBANAKIS APPROVED: MBANAKIS DATE: 2011/09/14 REV: 1	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	DESCRIPTION 2011/09/14	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION		
			mm	INCH	DRAWN BY JANTALEZ10	DATE 01/23/08	TITLE IPASS STACKED 26/26 CIRCUIT CONNECTOR				
			4 PLACES ±	±	CHECKED BY KLANG	DATE 01/23/08					
			3 PLACES ±	±	APPROVED BY MBANAKIS	DATE 01/23/08					
			2 PLACES ±	±	MATERIAL NO. 75758-010*					DOCUMENT NO. SD-75758-010	SHEET NO. 1 OF 3
			1 PLACE ±	±							
			ANGULAR ±1/2°								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE D THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1



PANEL CUT-OUT

MAXIMUM THICKNESS = 1.50
(NOT SUPPLIED)



ASSEMBLY VIEW

SEE SHEET 1 EC NO: UCP2012-1063 DRAWN: S801EL 2011/09/14 CHKD: MBANAKIS APPR: MBANAKIS 2011/10/20	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	▽=0	DESCRIPTION	4 PLACES ± 0.25		DRAWN BY J JANTELEZIO DATE 01/23/08		IPASS STACKED 26/26 CIRCUIT CONNECTOR		
			3 PLACES ± 0.25		CHECKED BY KLANG DATE 01/23/08				
			2 PLACES ± 0.25		APPROVED BY MBANAKIS DATE 01/23/08				
			1 PLACE ± 0.25		ANGULAR ± 1/2°				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	▽=0	DESCRIPTION	MATERIAL NO. 75758-010*		DOCUMENT NO. SD-75758-010		SHEET NO. 2 OF 3		
			SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

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