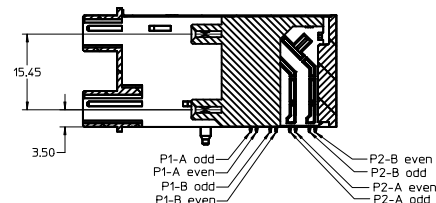
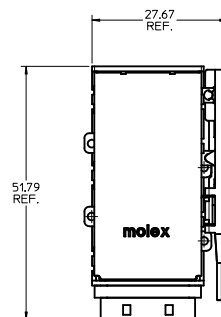
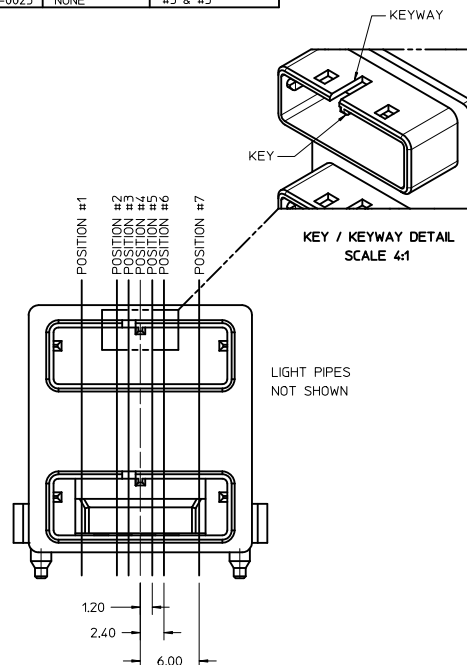
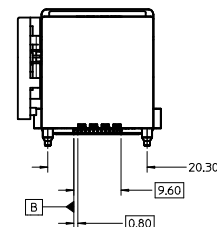
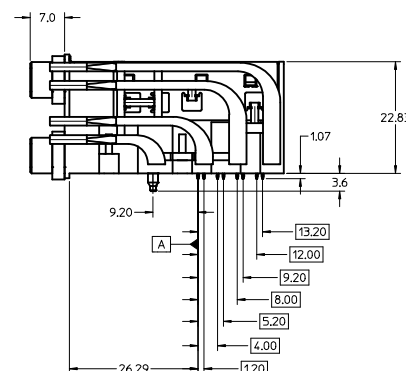
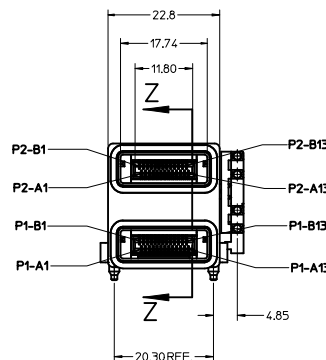
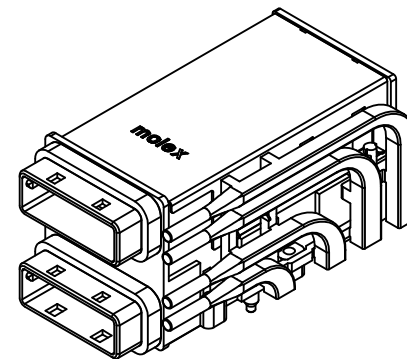


KEY/KEYWAY OPTIONS			
PART NUMBER		KEY POSITION	KEYWAY POSITION
TIN/LEAD	LEAD-FREE		
75758-0001	75758-0021	NONE	NONE
75758-0002	75758-0022	#3	NONE
75758-0003	75758-0023	#4	NONE
75758-0004	75758-0024	#4	#3 & #5
75758-0005	75758-0025	NONE	#3 & #5



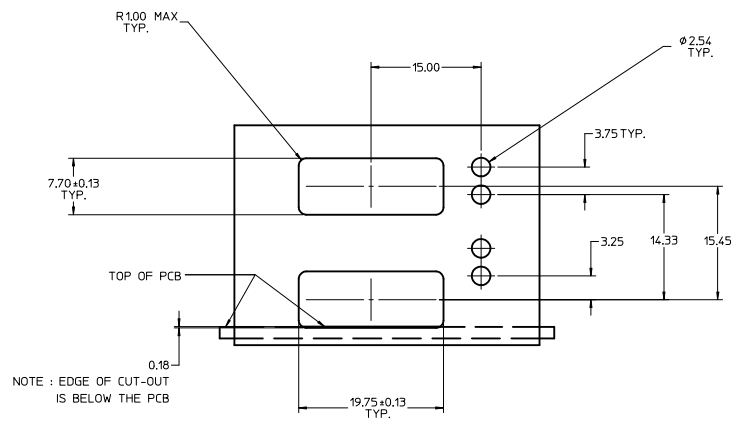
SECTION Z-Z



NOTES :

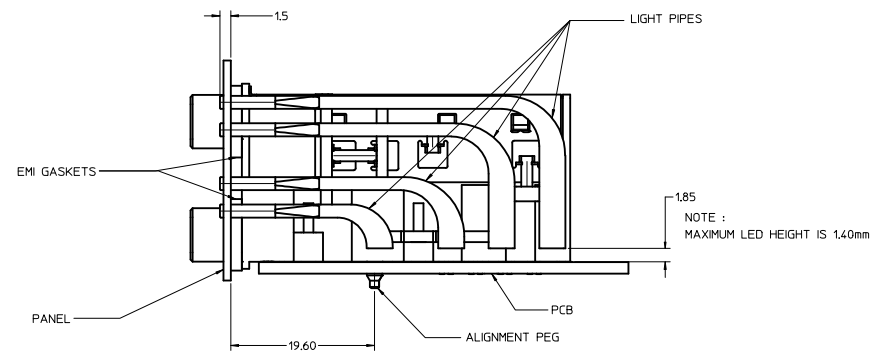
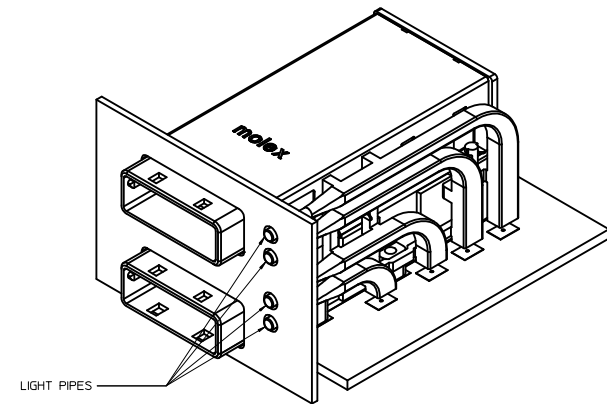
- MATERIALS :
CONNECTOR HOUSING - HIGH TEMP THERMOPLASTIC,
GLASS-FILLED, UL94V-0,
COLOR - BLACK
EMI HOUSING - DIE CAST ALLOY, NICKEL PLATED FINISH
COVER - STAINLESS STEEL ALLOY
CPI TERMINALS - COPPER ALLOY
EMI GASKETS - CONDUCTIVE POLYMER
LIGHT PIPE - CLEAR THERMOPLASTIC, UL94V-0
- TERMINAL PLATING :
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 EC NO: UCP2012-1063 DRAWN: SROGIEL CHKD: APPR: MBANKIS	REV DESCRIPTION 2011/10/13 2011/10/20	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	TITLE IPASS STACKED 26/26 CIRCUIT CONNECTOR W/LIGHT PIPES MOLEX INCORPORATED	SHEET NO. 1 OF 3	
			mm INCH		DRAWN BY DATE J JANTELEZ 10 02/05/2008		MOLEX					
			4 PLACES ± --- ± ---		CHECKED BY DATE KLANG 02/05/2008							
			3 PLACES ± --- ± ---		APPROVED BY DATE BANAKIS 02/05/2008							
			2 PLACES ± 0.25 ± ---		MATERIAL NO. 75758-000*				DOCUMENT NO. SD-75758-001			
			1 PLACE ± 0.25 ± ---		ANGULAR ±1/2°							
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									
							SIZE D					



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: MBANAKIS 2011/10/20 REV DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION MOLEX INCORPORATED SD-75758-001 SHEET NO. 2 OF 3
	$\nabla=0$	mm	INCH	MM ONLY	3:1	METRIC	
	$\nabla=0$	4 PLACES $\pm$ ---	$\pm$ ---	DRAWN BY: J JANTELEZIO 02/05/2008	DATE	TITLE	
	$\nabla=0$	3 PLACES $\pm$ ---	$\pm$ ---	CHECKED BY: KLANG 02/05/2008	DATE		
		2 PLACES $\pm$ 0.25	$\pm$ ---	APPROVED BY: BANAKIS 02/05/2008	DATE		
		1 PLACE $\pm$ 0.25	$\pm$ ---				
		ANGULAR $\pm$ 1/2°					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					
				MATERIAL NO. 75758-000*	DOCUMENT NO.		
				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

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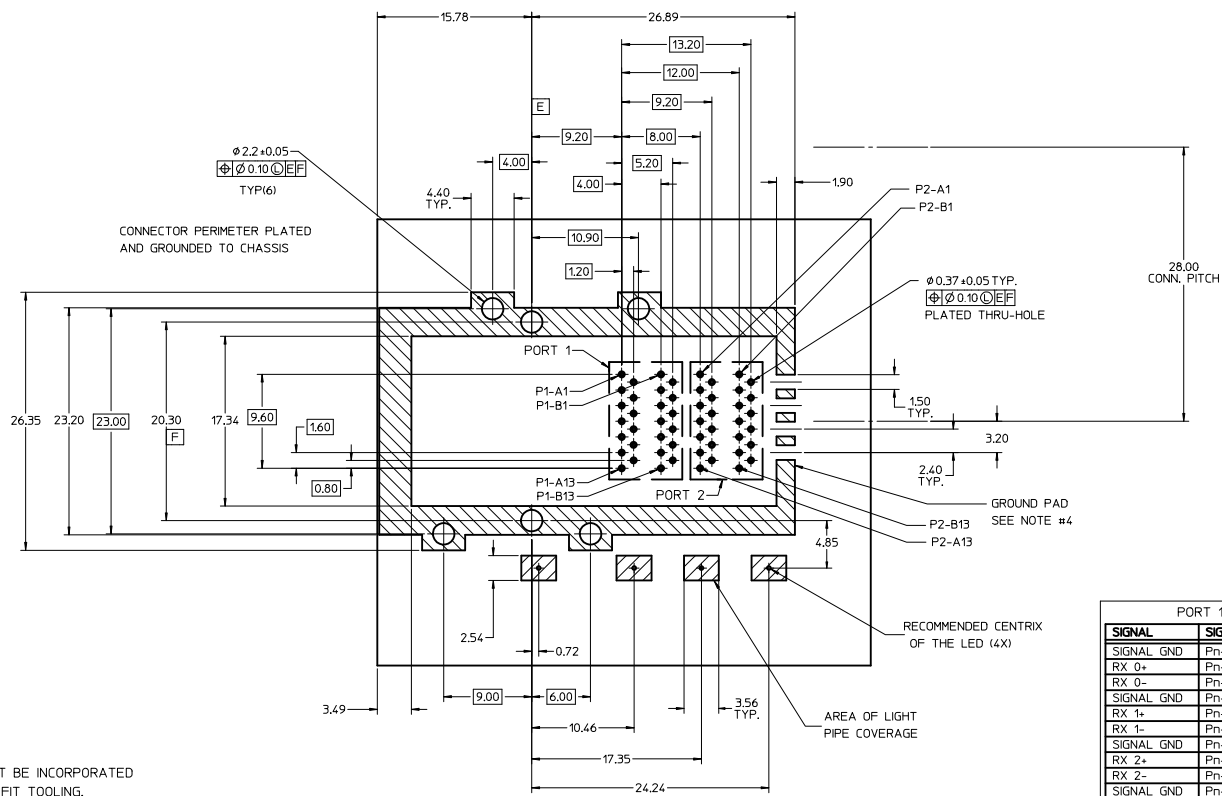
E

D

C

B

A



PORT 1		PORT 2	
SIGNAL	SIGNAL PIN	SIGNAL	SIGNAL PIN
SIGNAL GND	Pn-A1	SIGNAL GND	Pn-B1
RX 0+	Pn-A2	TX 0+	Pn-B2
RX 0-	Pn-A3	TX 0-	Pn-B3
SIGNAL GND	Pn-A4	SIGNAL GND	Pn-B4
RX 1+	Pn-A5	TX 1+	Pn-B5
RX 1-	Pn-A6	TX 1-	Pn-B6
SIGNAL GND	Pn-A7	SIGNAL GND	Pn-B7
RX 2+	Pn-A8	TX 2+	Pn-B8
RX 2-	Pn-A9	TX 2-	Pn-B9
SIGNAL GND	Pn-A10	SIGNAL GND	Pn-B10
RX 3+	Pn-A11	TX 3+	Pn-B11
RX 3-	Pn-A12	TX 3-	Pn-B12
SIGNAL GND	Pn-A13	SIGNAL GND	Pn-B13

PIN ASSIGNMENT

NOTES:

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

RECOMMENDED PCB LAYOUT

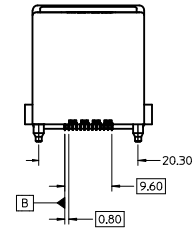
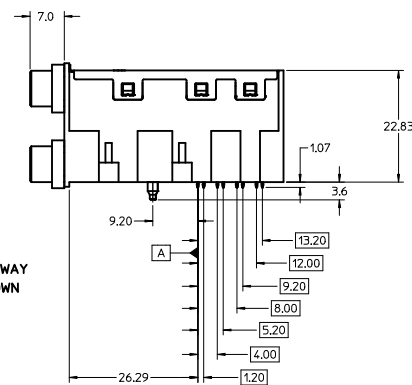
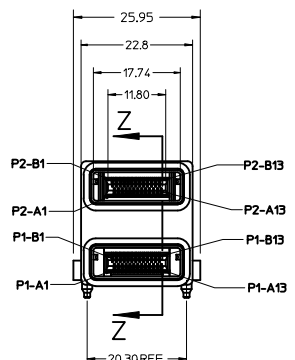
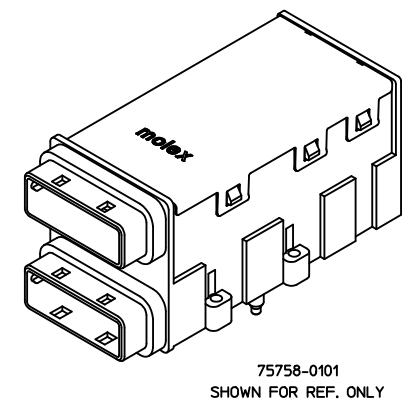
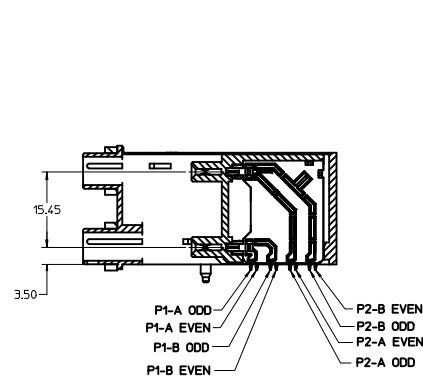
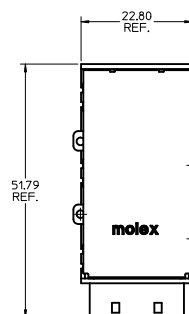
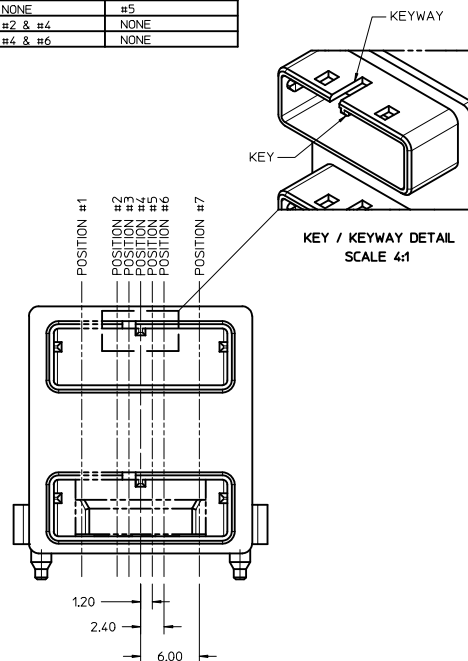
THICKNESS = 1.35mm MIN.

SEE SHEET 1 EC NO: UCP2012-1063 DRAWN BY: DRWNSB001EL CHKD: CHKO: APPROVED BY: BANAKIS DATE: 2011/10/20	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	TITLE IPASS STACKED 26/26 CIRCUIT CONNECTOR W/LIGHT PIPES		
			mm	INCH	DRAWN BY JJANTELEZIO	DATE 02/05/2008						
			4 PLACES ±	±	CHECKED BY KLANG	DATE 02/05/2008						
			3 PLACES ±	±	APPROVED BY BANAKIS	DATE 02/05/2008						
			2 PLACES ±0.25	±0.25								
			1 PLACE ±0.25									
			ANGULAR ±1/2°									
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				MATERIAL NO. 75758-000*		DOCUMENT NO. SD-75758-001		SHEET NO. 3 OF 3	
			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

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

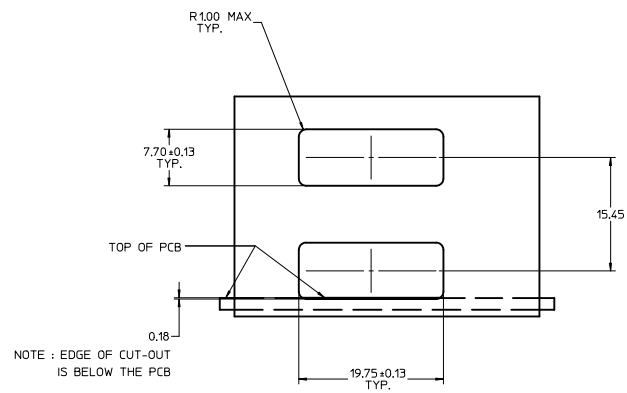


- NOTES :
- MATERIALS :
CONNECTOR HOUSING - HIGH TEMP THERMOPLASTIC,
GLASS-FILLED, UL94V-0,
COLOR - BLACK
EMI HOUSING - DIE CAST ALLOY, FINISH: NICKEL
COVER - STAINLESS STEEL ALLOY
CPI TERMINALS - COPPER ALLOY
EMI GASKETS - CONDUCTIVE POLYMER
 - TERMINAL PLATING : SEE CHART
OPTION 1) TIN/LEAD - CONTACT 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.

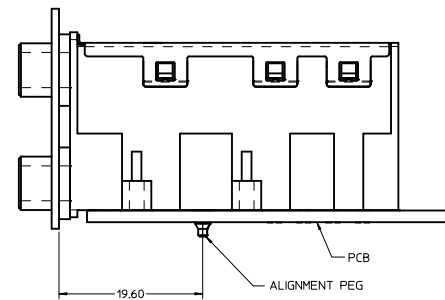
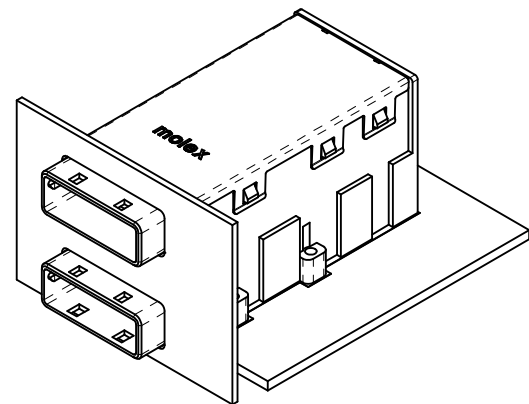
ADD LEAD-FREE EC NO: UCP2012-1063 DRAWN BY: JANTALEZ10 CHKD: MBANAKIS APPROVED: MBANAKIS REV: D	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1		DESIGN UNITS METRIC		THIRD ANGLE PROJECTION	
		4 PLACES ± --- ± ---		DATE 01/23/08		DATE 01/23/08		TITLE IPASS STACKED 26/26 CIRCUIT CONNECTOR		MOLEX INCORPORATED	
		3 PLACES ± --- ± ---		DATE 01/23/08		DATE 01/23/08		DOCUMENT NO. SD-75758-010		SHEET NO. 1 OF 3	
		2 PLACES ± 0.25 ± ---		DATE 01/23/08		DATE 01/23/08		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 IEC NO: UCP2012-1063 DRAWN: S801EL 2011/09/14 CHKD: MBANAKIS APPR: MBANAKIS 2011/10/20 D	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
		 =0	4 PLACES $\pm$ ---	mm	INCH	DRAWN BY JJANTELEZ10	DATE 01/23/08	TITLE IPASS STACKED 26/26 CIRCUIT CONNECTOR		
		 =0	3 PLACES $\pm$ ---			CHECKED BY KLANG	DATE 01/23/08			
		 =0	2 PLACES ± 0.25			APPROVED BY MBANAKIS	DATE 01/23/08			
			1 PLACE ± 0.25							
				ANGULAR $\pm 1/2^\circ$		MATERIAL NO. 75758-010*		 MOLEX INCORPORATED	SHEET NO. 2 OF 3	
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DOCUMENT NO. SD-75758-010					
			SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

Компания «Океан Электроники» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Поставка оригинальных импортных электронных компонентов напрямую с производств Америки, Европы и Азии, а так же с крупнейших складов мира;
- Широкая линейка поставок активных и пассивных импортных электронных компонентов (более 30 млн. наименований);
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Помощь Конструкторского Отдела и консультации квалифицированных инженеров;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Поставка электронных компонентов под контролем ВП;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- При необходимости вся продукция военного и аэрокосмического назначения проходит испытания и сертификацию в лаборатории (по согласованию с заказчиком);
- Поставка специализированных компонентов военного и аэрокосмического уровня качества (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Actel, Aeroflex, Peregrine, VPT, Syfer, Eurofarad, Texas Instruments, MS Kennedy, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Компания «Океан Электроники» является официальным дистрибьютором и эксклюзивным представителем в России одного из крупнейших производителей разъемов военного и аэрокосмического назначения «JONHON», а так же официальным дистрибьютором и эксклюзивным представителем в России производителя высокотехнологичных и надежных решений для передачи СВЧ сигналов «FORSTAR».



JONHON

«JONHON» (основан в 1970 г.)

Разъемы специального, военного и аэрокосмического назначения:

(Применяются в военной, авиационной, аэрокосмической, морской, железнодорожной, горно- и нефтедобывающей отраслях промышленности)

«FORSTAR» (основан в 1998 г.)

ВЧ соединители, коаксиальные кабели,
кабельные сборки и микроволновые компоненты:

(Применяются в телекоммуникациях гражданского и специального назначения, в средствах связи, РЛС, а так же военной, авиационной и аэрокосмической отраслях промышленности).



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Электронная почта: ocean@oceanchips.ru

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