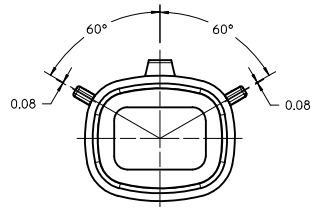


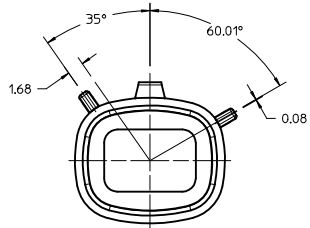
CUSTOMER SHROUD DESIGN DETAILS

NOTES:

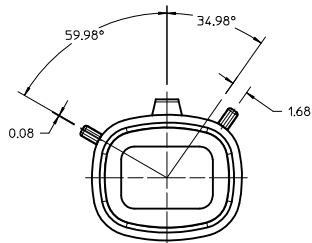
1. REFER TO MOLEX SALES DRAWING SD-75757-002 FOR THE HEADER ASSEMBLY PRODUCT DETAILS AND RECOMMENDED PCB LAYOUT.
2. KEYING OPTIONS A-D AND SUGGESTED COLORS COMPLY TO THE POLARIZATION STANDARDS ESTABLISHED FOR MATING WITH A MX150 FEMALE CONNECTOR.
3. INTERIOR SHROUD SURFACE MUST BE FREE OF DEFECTS AND PARTING LINES ALL AROUND TO ENSURE PROPER SEALING OF THE MATING MX150 FEMALE CONNECTOR.
4. A FULL SHROUD ON THE MATING CONNECTOR IS REQUIRED TO INSURE THE HEADER SHROUD POLARIZATION FEATURES (OPTIONS A-D) WILL FUNCTION PROPERLY. THE FULL SHROUD ALSO PREVENTS SCOOP DAMAGE TO THE HEADER CONTACTS.
5. PERMISSIBLE DRAFT ANGLE 0.25° MAXIMUM.
6. RADII ON ALL CORNERS SHOWN SHARP OR ALL UNSPECIFIED RADII 0.25 EXCEPT AS NOTED.
7. DIMENSIONS SHOWN ABOUT A CENTERLINE ARE SYMMETRICAL ABOUT THAT CENTERLINE WITHIN HALF THE SPECIFIED TOLERANCE.



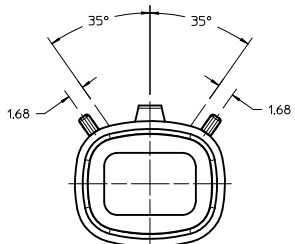
KEYING OPTION "A"
SUGGESTED COLOR: BLACK



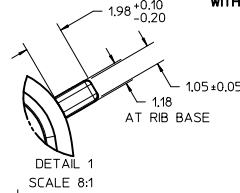
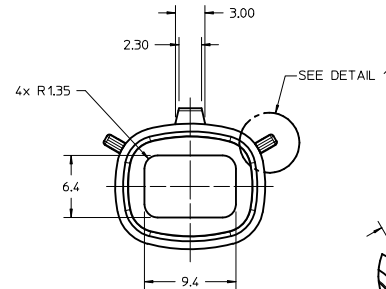
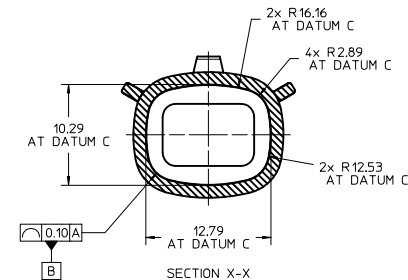
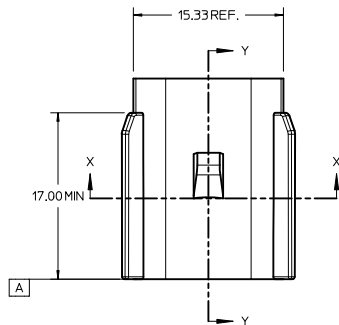
KEYING OPTION "B"
SUGGESTED COLOR: GREY



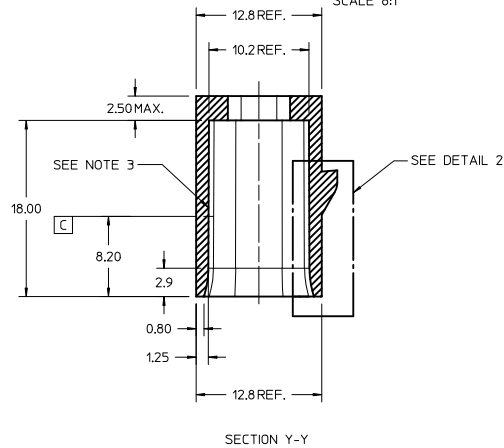
KEYING OPTION "C"
SUGGESTED COLOR: BROWN



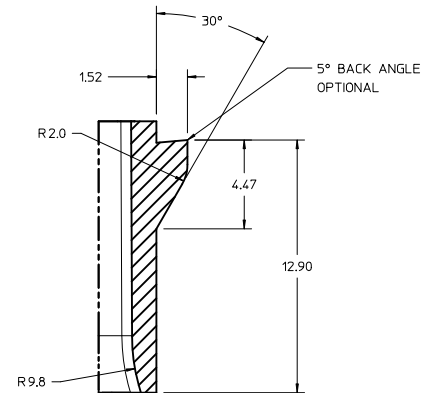
KEYING OPTION "D"
SUGGESTED COLOR: GREEN



DETAIL 1
SCALE 8:1

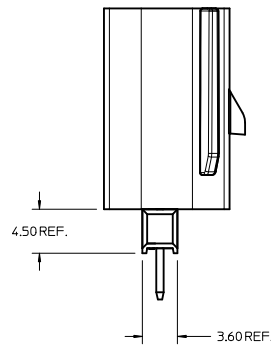
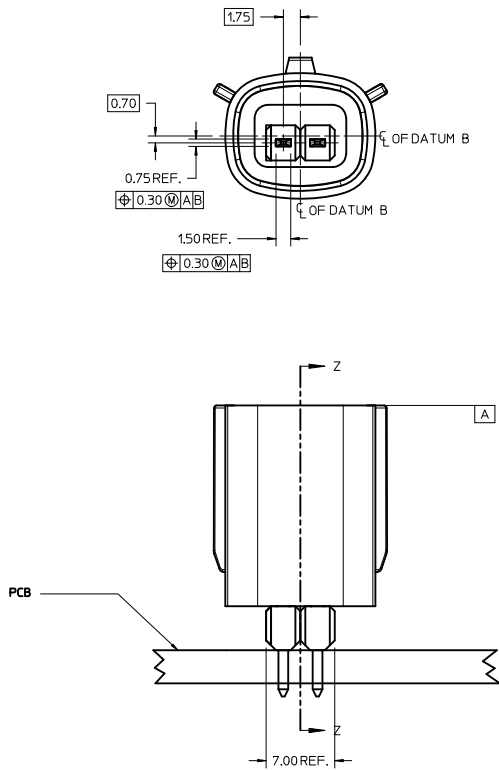


SECTION Y-Y

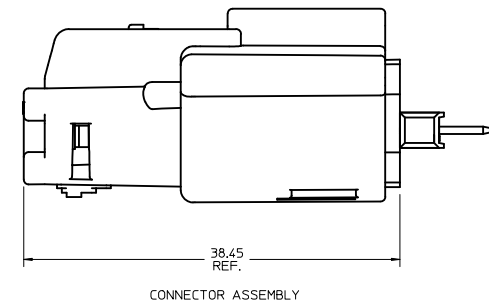
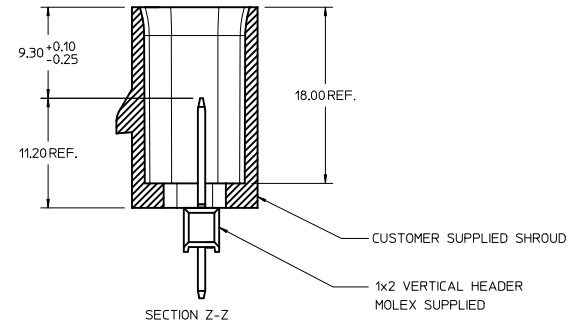


DETAIL 2
SCALE 8:1

QUALITY SYMBOLS			GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
					MM ONLY		4:1		METRIC			
INITIAL RELEASE			4 PLACES ± ---		mm		DRAWN BY		DATE		TITLE	
EC NO: UCP2011-2687			3 PLACES ± ---		INCH		DROSCA		2011/03/04		APPLICATION SPEC	
CHXO: JCOMERCI			2 PLACES ± 0.13				CHECKED BY		DATE		1X2 MX150 HEADER	
APPR: JCOMERCI			1 PLACE ± 0.25				APPROVED BY		DATE		SHROUD DETAILS	
			ANGULAR ± 1/2°				JCOMERCI		2011/03/11		MOLEX INCORPORATED	
			DRAFT WHERE APPLICABLE				MATERIAL NO.		DATE		SHEET NO.	
			MUST REMAIN WITHIN DIMENSIONS				75757-1020		AS-75757-102		1 OF 2	
							SIZE D					

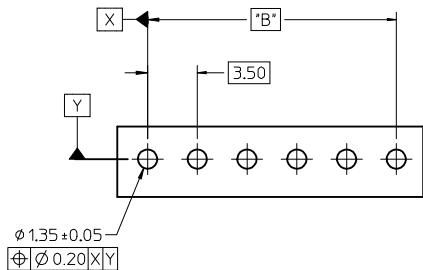
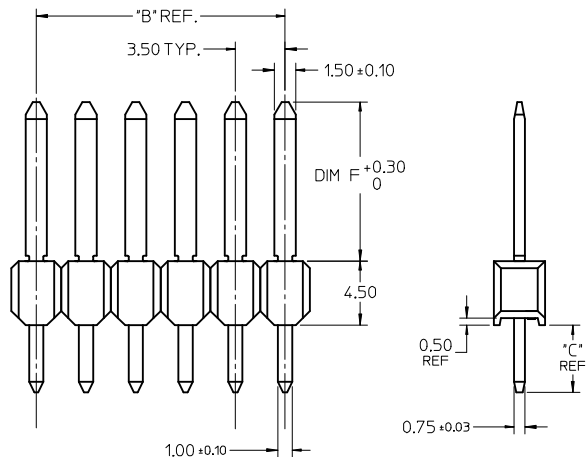
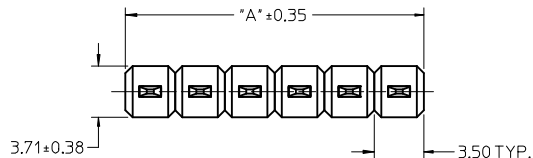


NOTES:
1. ADHERENCE TO THE HEADER APPLICATION DETAILS IS IMPERATIVE TO ENSURE PROPER SHROUD SEALING AND CONTACT ALIGNMENT WHEN MATED WITH A MX150 FEMALE CONNECTOR.



HEADER APPLICATION DETAILS

SEE SHEET 1 IEC NO. UCP2011-2687 DRAWN: DROSCA CHKD: APPR: JCOMERCI REV 1	DESCRIPTION 2011/03/11	QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
		▽=0				DRAWN BY DROSCA		DATE 2011/03/04	TITLE APPLICATION SPEC 1X2 MX150 HEADER SHROUD DETAILS	
		▽=0				CHECKED BY		DATE		
						APPROVED BY		DATE		
						JCOMERCI		2011/03/11		
						MATERIAL NO. 75757-1020		DOCUMENT NO. AS-75757-102		
				ANGULAR ±1/2°		MOLEX MOLEX INCORPORATED		SHEET NO. 2 OF 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		

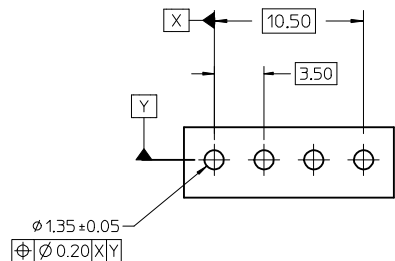
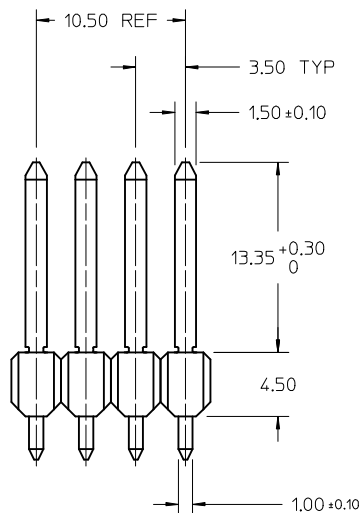
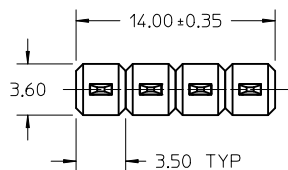


RECOMMENDED PCB LAYOUT

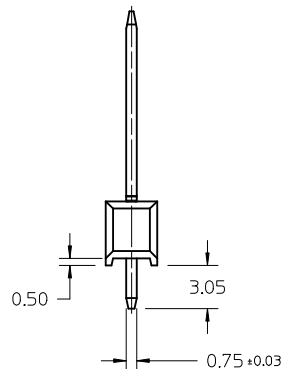
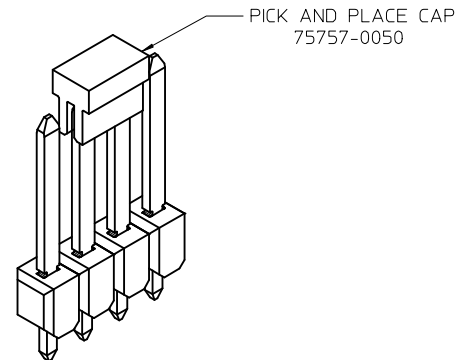
NOTES:

1. TERMINAL MAT'L: ALLOY C26000, CARTRIDGE BRASS
2. WAFER MAT'L: 30% GLASS FILLED LCP, 94V-0, COLOR BLACK.
3. TERMINAL PLATING:
 - OPTION 1 - 2.5µm MIN MATTE TIN OVERALL OVER 1.50µm MIN. NICKEL OVERALL
 - OPTION 2 - 1.50µm MIN. NICKEL OVERALL 4.00µm MIN SELECT MATTE TIN PC TAIL AREA 0.05µm MIN SELECT GOLD CONTACT AREA
 - OPTION 3 - 1.50µm MIN. NICKEL OVERALL 4.00µm MIN SELECT MATTE TIN PC TAIL AREA 0.50µm MIN. SELECT GOLD CONTACT AREA
 - OPTION 4 - 1.5µm MIN MATTE TIN OVERALL OVER 1.50µm MIN. NICKEL OVERALL
4. HEADER ASSEMBLIES ARE TUBE PACKAGED PER PK-36518-342.
5. MAXIMUM SKIVING ALLOWED: 1mm.
6. MAXIMUM CUT-OFF BURR ALLOWED: 0.30mm.
7. MAXIMUM DIG MARK ALLOWED: 0.45mm.

		TOOLED		TOOLED		TOOLED		TOOLED		STATUS					
1 × 2	1	75757-0121	11.20	3.05	75757-0122	11.20	4.75	75757-0123	16.09	3.05	75757-0124	13.35	3.05	7	3.5
	2	75757-0221			75757-0222			75757-0223			75757-0224				
	3	75757-0321			75757-0322			75757-0323			75757-0324				
	4	75757-0421			75757-0422			75757-0423			75757-0424				
1 × 3	1	75757-0131			75757-0132			75757-0133			75757-0134				
	2	75757-0231			75757-0232			75757-0233			75757-0234				
	3	75757-0331			75757-0332			75757-0333			75757-0334				
	4	75757-0431			75757-0432			75757-0433			75757-0434				
1 × 4	1	75757-0141			75757-0142			75757-0143			75757-0144				
	2	75757-0241			75757-0242			75757-0243			75757-0244				
	3	75757-0341			75757-0342			75757-0343			75757-0344				
	4	75757-0441			75757-0442			75757-0443			75757-0444				
1 × 5	1	75757-0151			75757-0152			75757-0153			75757-0154				
	2	75757-0251			75757-0252			75757-0253			75757-0254				
	3	75757-0351			75757-0352			75757-0353			75757-0354				
	4	75757-0451			75757-0452			75757-0453			75757-0454				
1 × 6	1	75757-0161	75757-0162	75757-0163	75757-0164										
	2	75757-0261	75757-0262	75757-0263	75757-0264										
	3	75757-0361	75757-0362	75757-0363	75757-0364										
	4	75757-0461	75757-0462	75757-0463	75757-0464										
CKT SIZE	PLATING OPTION	MATERIAL NUMBER	*F* DIM	*C* DIM	MATERIAL NUMBER	*F* DIM	*C* DIM	MATERIAL NUMBER	*F* DIM	*C* DIM	MATERIAL NUMBER	*F* DIM	*C* DIM	*A* DIM	*B* DIM
USCAR NOTE REMOVED EC NO: 12015-0177 DRAWN BY: 2015/06/15 CHKD:BR02 2015/07/02 APPR:KPRASAD 2015/07/21 K	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)				DIMENSION STYLE MM ONLY		SCALE 4:1		DESIGN UNITS METRIC		THIRD ANGLE PROJECTION		
			mm		INCH		DRAWN BY		DATE		MX150 SINGLE ROW UNSHROUDED VERTICAL HEADER ASSEMBLY molex SD-75757-010				
			4 PLACES ± ---		± ---		TMCCLELL		1/24/06						
			3 PLACES ± ---		± ---		CHECKED BY		DATE						
			2 PLACES ± 0.13		± ---		TMCCLELL		1/24/06						
			1 PLACE ± 0.25		± ---		APPROVED BY		DATE						
			0 PLACE ±		±		BANAK I S		1/24/06		SHEET NO. 1 OF 1				
			ANGULAR ±1/2°				MATERIAL NO.		DOCUMENT NO.						
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE CHART		SD-75757-010						
			REV			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									



RECOMMENDED PCB LAYOUT



NOTES:

1. TERMINAL MAT'L: ALLOY C26000, CARTRIDGE BRASS
2. WAFER MAT'L: 30% GLASS FILLED LCP, 94V-0, COLOR BLACK.
3. TERMINAL PLATING: 1.5µm MIN MATTE TIN OVERALL OVER 1.25µm NICKEL OVERALL
4. HEADER ASSEMBLIES ARE TUBE PACKAGED PER PK-75757-9910.

USCAR NOTE REMOVED EC NO: 12015-0177 DRAWN BY: 2015/06/17 CHKD: BR02 2015/07/02 APPR: KRASAD 2015/07/21	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
				mm	INCH	DRAWN BY	DATE	TITLE			
			▽=0	4 PLACES	± ---	± ---	DROSCA	2012/04/13	MX150 SINGLE ROW		
			▽=0	3 PLACES	± ---	± ---	CHECKED BY	DATE	1X4 VERTICAL		
			▽=0	2 PLACES	± 0.13	± ---	DROSCA	2012/04/16	HEADER ASSEMBLY		
				1 PLACE	± 0.25	± ---	APPROVED BY	DATE	molex		
				0 PLACE	±	JCOMERC I	2012/05/09				
			ANGULAR ±1/2°					MATERIAL NO.			DOCUMENT NO.
			DRAFT WHERE APPLICABLE					757570444			SD-75757-0444
			MUST REMAIN WITHIN DIMENSIONS					SIZE A2	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкурентоспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



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