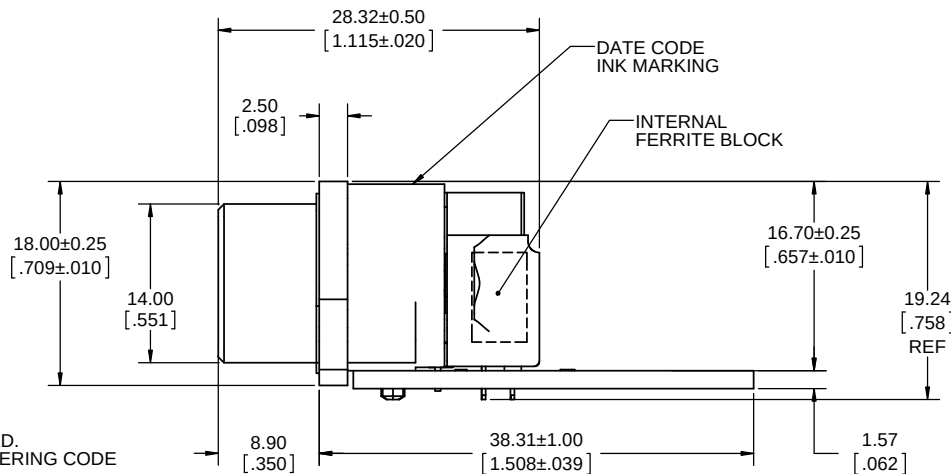
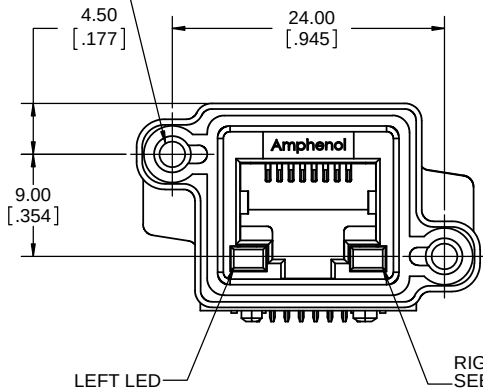
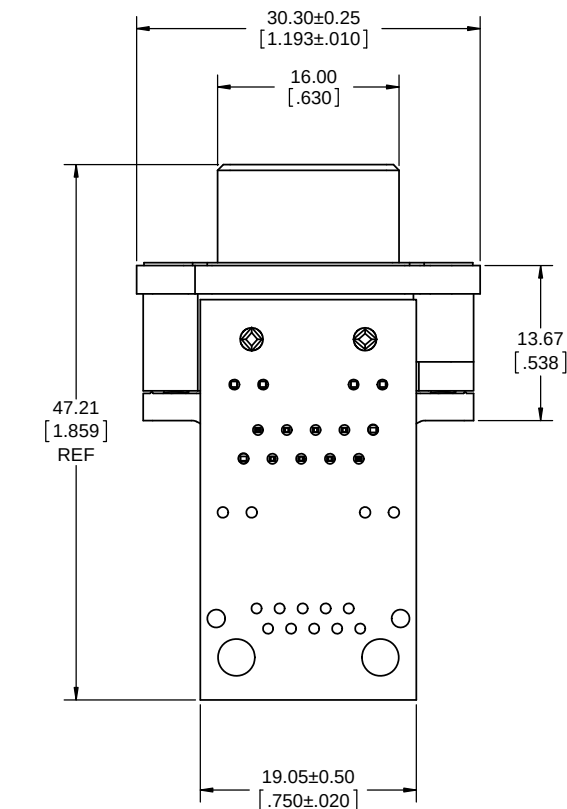
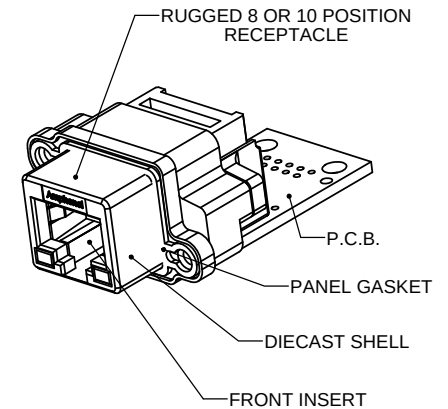


5.50 [.217] DEEP THREADED HOLES.
SEE ORDERING CODE THREAD OPTION



REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
A	PRODUCT DRAWING (EAR 14478)	AUG10/16	K.L.



ORDERING CODE: **MRJR-6CXX-X1**

SERIES, RUGGED RJ

FILTERED RECEPTACLE,
RIGHT ANGLE ON PCB
WITH HOLES FOR WIRING

NUMBER OF CONTACTS:
8 = 8
A = 10

LED OPTION:
0 = NONE
1 = LEFT GREEN, RIGHT YELLOW
4 = LEFT YELLOW, RIGHT GREEN
5 = LEFT GREEN, RIGHT GREEN

MOUNTING HOLE THREAD OPTION:
0 = #4-40 UNC THREAD
M = M3 X 0.5 THREAD

SINGLE PORT

SPECIAL CONNECTORS
MANY UNIQUE FEATURES ARE READILY AVAILABLE
TO SUIT CUSTOMER REQUIREMENTS.
CONSULT WITH AMPHENOL CANADA FOR DETAILS.

NOTES:

- MATERIAL:
ALL MATERIALS ARE RoHS COMPLIANT PER EU DIRECTIVE 2011/65/EU AND AMENDMENTS
 - SHELL - DIECAST ZINC, NICKEL PLATED
 - CONTACTS - PHOSPHOR BRONZE WITH 1.27µm [50µ"] GOLD OVER 1.27µm [50µ"] MINIMUM NICKEL ON THE MATING AREA AND MATTE TIN OVER NICKEL ON THE CONTACT TAILS.
 - INSERTS - ENGINEERING THERMOPLASTIC, UL94V-0 FLAMMABILITY RATING, REAR INSERTS: BLACK NYLON, FRONT INSERT: CLEAR POLYCARBONATE
 - PANEL GASKET - CONDUCTIVE SILICONE RUBBER, BLACK
 - LED'S - EPOXY LENS, STEEL TAILS WITH TIN PLATING
 - FERRITE: NICKEL ZINC IRON OXIDE
 - PCB - FR-4 FIBERGLASS, LEAD FREE
- ENVIRONMENTAL PERFORMANCE PER IEC 60529 CODE IP67 FOR SEAL BETWEEN MATING AREA AND PCB SIDE OF CONNECTOR. GASKET PROVIDES SEAL TO INSIDE FACE OF PANEL.
- CURRENT RATING: 1.5 AMPERES
- CONTACT RESISTANCE: 80 MILLIOHMS MAXIMUM (SUBJECT TO VERIFICATION)
- OPERATING TEMPERATURE: -40C TO +105C
- LED CHARACTERISTICS: FORWARD DC CURRENT 25 mA MAX, FORWARD VOLTAGE 2.5 V MAX @ 2 mA
- MINIMUM IMPEDANCE (FERRITE): 38 OHMS @ 25 MHz
- AVAILABLE MATING AREA COVERS PROVIDE ADDED PROTECTION. CONSULT WITH AMPHENOL CANADA FOR DETAILS.
- RECOMMENDED TORQUE FOR PANEL MOUNT SCREWS: 0.45 TO 0.65 Nm [4.0 TO 5.75 IN-LBS] FOR STEEL SCREWS WITH 3.00 [.118] THREAD ENGAGEMENT.
- CUSTOMER TO VERIFY THAT ALL PROCESS CLEANERS ARE COMPATIBLE WITH POLYCARBONATE MATERIAL.

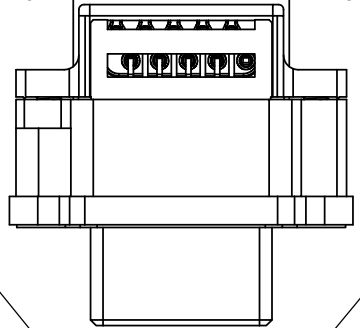


UNLESS SPECIFIED OTHERWISE	DRAWN	J.BADALOO	AUG10/16
PRIMARY UNITS MILLIMETERS	CHECKED		
SECONDARY UNITS INCHES	M.E. APP'D		
REFERENCE IN PARENTHESES	Q.A. APP'D		
GENERAL TOLERANCES	DWG APPR.	K.LAMBIE	AUG10/16
1 DECIMAL PLACE	ENG. REL. NO.	EAR 14478	
2 DECIMAL PLACES ±0.15	REF.		
3 DECIMAL PLACES	THIRD ANGLE PROJECTION		
ANGULAR DEGREES	DO NOT SCALE DRAWING		

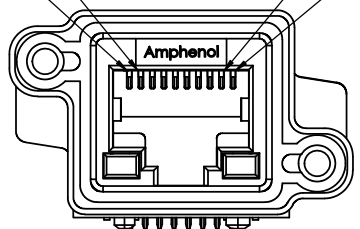
Amphenol Canada Corp. www.amphenolcanada.com			
MRJR SERIES RUGGED MODULAR JACK, 8 & 10 POSITION, EMI FILTERED, RIGHT ANGLE, ON PCB WITH HOLES FOR WIRING, LED & THREAD OPTIONS, RoHS COMPLIANT			
P-MRJR-6CXX-X1			REV A
CODE ID NO. 03554	DWG SIZE: X	SCALE: 3:1	SHEET 1 OF 2

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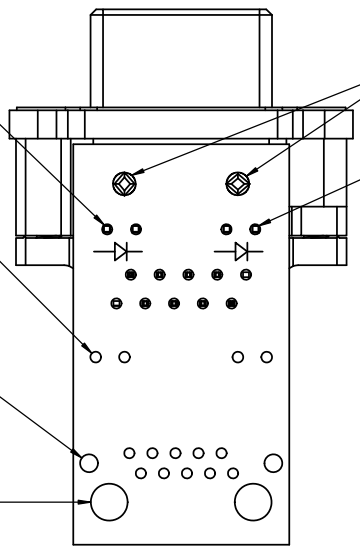
PCB HOLE #1
PCB HOLE #11
PCB HOLE #14
PCB HOLE #13
PCB HOLE #10
PCB HOLE #12
PCB HOLE #15
PCB HOLE #16



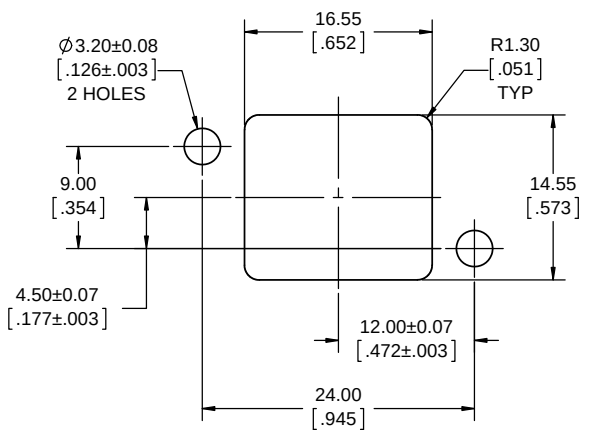
CONTACT 1 FOR 8 POSITION
CONTACT 1 FOR 10 POSITION
CONTACT 8 FOR 8 POSITION
CONTACT 10 FOR 10 POSITION



LED POSITION #1
LED POSITION #4
MRJR SHELL/GROUND POSITIONS
 $\phi 0.95$ [.037]
14 PLCS FOR UP TO 22 AWG WIRE
 $\phi 1.57$ [.062]
2 PLCS FOR UP TO 18 AWG WIRE
 $\phi 3.25$ [.128]
MAY BE SUITABLE FOR TIE WRAP USE



REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
A	PRODUCT DRAWING (EAR 14478)	AUG10/16	K.L.



RECOMMENDED PANEL CUTOUT
OUTSIDE PANEL VIEW

MRJR TO PCB HOLE CONNECTIONS TABLE		
MRJR CONNECTOR STYLE		PCB HOLE NUMBER
8 POSITION	10 POSITION	
SHELL/GROUND	SHELL/GROUND	11 & 12
-	1	1
1	2	2
2	3	3
3	4	4
4	5	5
5	6	6
6	7	7
7	8	8
8	9	9
-	10	10
LED 1	LED 1	13
LED 2	LED 2	14
LED 3	LED 3	15
LED 4	LED 4	16

UNLESS SPECIFIED OTHERWISE	DRAWN	J.BADALOO	AUG10/16
PRIMARY UNITS MILLIMETERS	CHECKED		
SECONDARY UNITS INCHES	M.E. APP'D		
REFERENCE IN PARENTHESES	Q.A. APP'D		
GENERAL TOLERANCES	DWG APPR.	K.LAMBIE	AUG10/16
1 DECIMAL PLACE	ENG. REL. NO.	EAR 14478	
2 DECIMAL PLACES ±0.15	REF.		
3 DECIMAL PLACES	THIRD ANGLE PROJECTION		
ANGULAR DEGREES			

Amphenol Canada Corp.
www.amphenolcanada.com

MRJR SERIES RUGGED MODULAR JACK, 8 & 10 POSITION, EMI FILTERED, RIGHT ANGLE, ON PCB WITH HOLES FOR WIRING, LED & THREAD OPTIONS, RoHS COMPLIANT

P-MRJR-6CXX-X1

CODE ID NO. 03554 DWG. SIZE: X SCALE: 3:1 SHEET 2 OF 2

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.

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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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