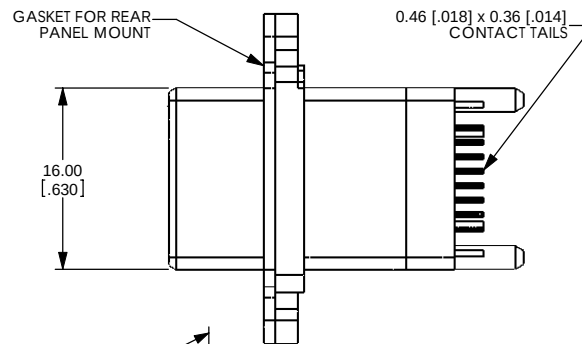
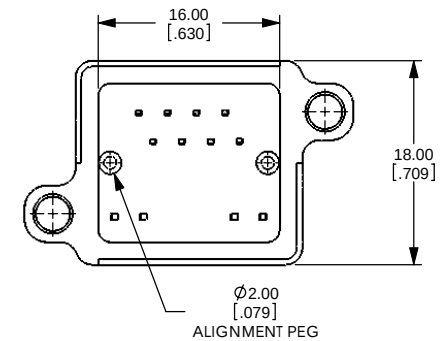
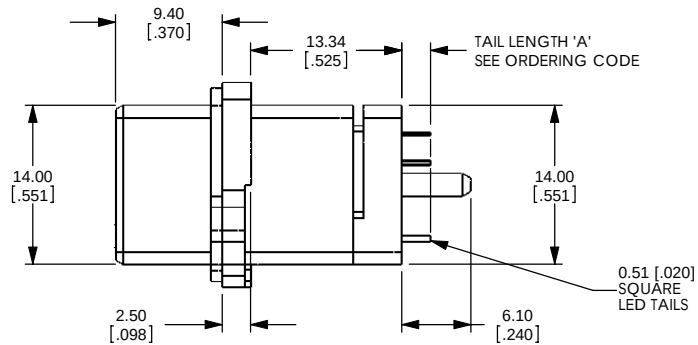
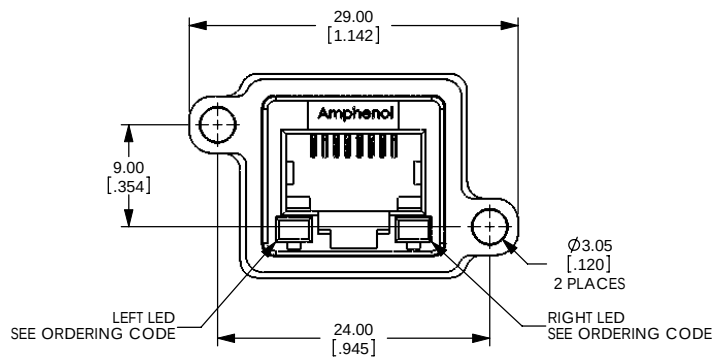
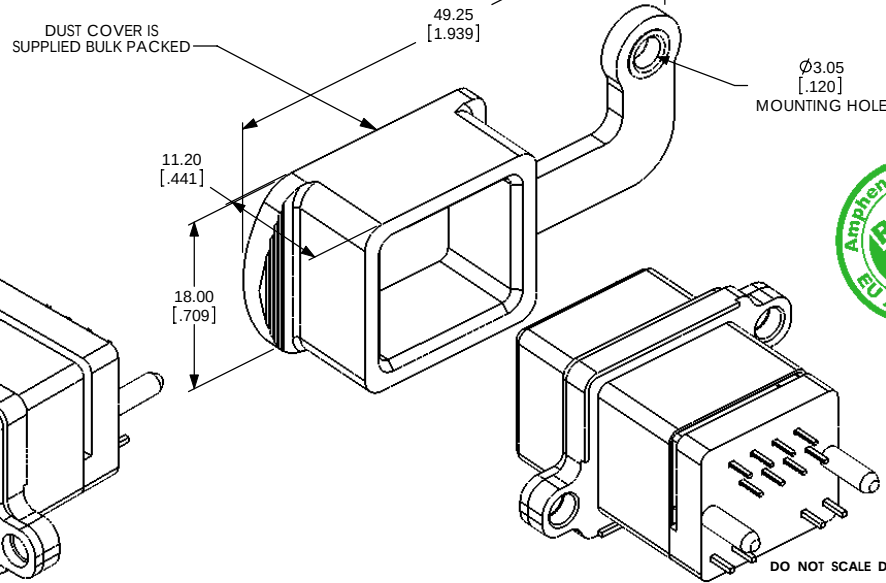




ORDERING CODE: **MRJ-518X-XB**

SERIES, RUGGED RJ
RECEPTACLE
VERTICAL MOUNT WITH
DUST COVER SUPPLIED
NUMBER OF CONTACTS
LED OPTION
0=NONE
1=GREEN LEFT, YELLOW RIGHT
4=YELLOW LEFT, GREEN RIGHT
5=GREEN LEFT, GREEN RIGHT
CONTACT TAIL OPTION
0: TAIL LENGTH A=2.54 [.100]
B: TAIL LENGTH A=3.81 [.150]
SINGLE PORT WITH GASKET
FOR REAR PANEL MOUNT



NOTES:

- MATERIAL:
ALL MATERIALS ARE RoHS COMPLIANT PER EU DIRECTIVE 2002/95/EC AND AMENDMENTS
 - SHELL - DIECAST ZINC, NICKEL PLATED
 - CONTACTS - PHOSPHOR BRONZE WITH 50 MICROINCHES (1.27 MICRONS) GOLD OVER 50 MICROINCHES (1.27 MICRONS) MINIMUM NICKEL ON THE MATING AREA AND GOLD OVER NICKEL ON THE CONTACT TAILS.
 - INSERTS - ENGINEERING THERMOPLASTIC, UL FLAMMABILITY RATING 94V-0, REAR INSERTS: BLACK, FRONT INSERT: CLEAR
 - LED'S - EPOXY LENS, STEEL TAILS WITH TIN PLATING
 - GASKET & DUST COVER - SILICONE RUBBER
- ENVIRONMENTAL PERFORMANCE PER IEC 60529 CODE IP67 FOR SEAL BETWEEN MATING AREA AND PCB SIDE OF CONNECTOR. GASKET PROVIDES FOR SEAL TO INSIDE FACE OF PANEL. SUPPLIED DUST COVER PROVIDES ADDED PROTECTION.
- CURRENT RATING: 1.5 AMPERES
- CONTACT RESISTANCE: 30 MILLIOHMS MAXIMUM
- OPERATING TEMPERATURE: -40C TO +105C

REVISIONS			
REV	ECN, ERN NO.	DATE	APPRD.
A	PRODUCT DWG PER EAR 13132	AUG01/07	K.L.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE:		APPROVALS	DATE	Amphenol Canada Corp.	
DECIMAL	ANGLES	DRAWN	A.DODDS	JUL20/07	
.XX ±		DESIGNED			
.XXX ±		CHECKED	K.LAMBE	AUG01/07	MRJ SERIES RUGGED MODULAR JACK, 8 POSITION VERTICAL, LED & TAIL LENGTH OPTIONS, REAR PANEL MOUNT, DUST COVER, RoHS COMPLIANT
MATERIAL AND FINISH		QA APP'D			
DWG. REV. NO.	EAR 13132	ENG APP'D			
CODE IDENT. NO.		DWG APP'D			
SCALE	3:1	PROJ. NO.			
		SPEC.			

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