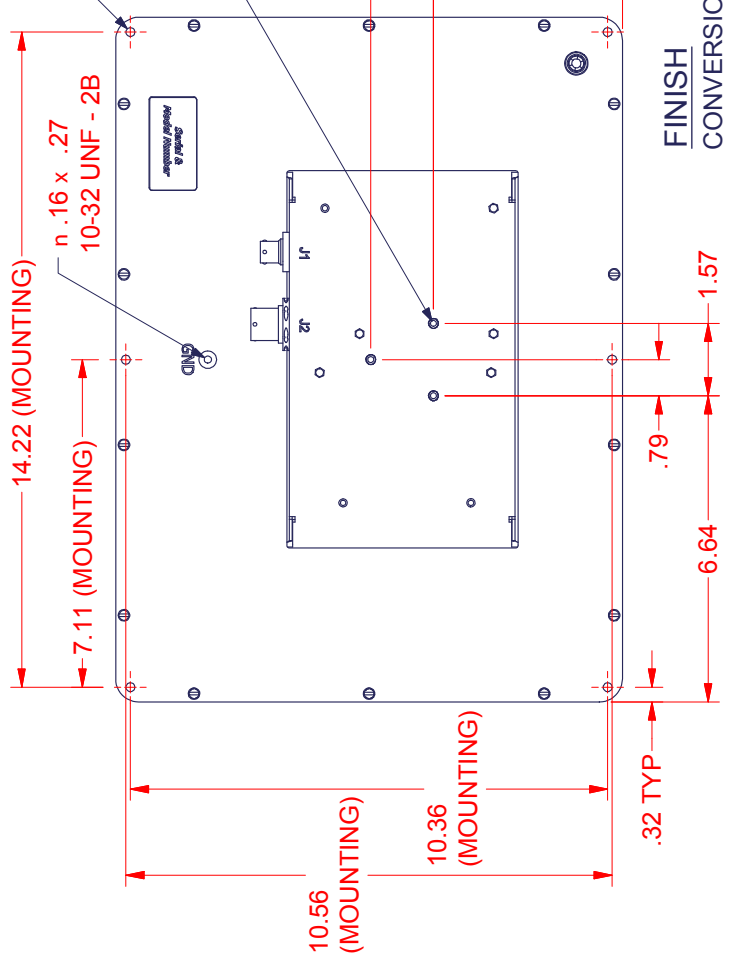


PANEL MOUNTING HOLES
6X M6x1 - 6H x 12.00
(METRIC DIMENSIONS)
MAX TORQUE 40 in-lbs

RAM MOUNTING HOLES
3X M4x0.7 - 6H x 10.17
(METRIC MOUNTING HOLES)



FINISH
CONVERSION CLEAR COATING PER MIL-DTL-5541 REV F, TYPE 2
HARD COAT ANODIZE WITH BLACK DYE PER SAE AMS 2469E

EXPORT CONTROL - THIS DOCUMENT IS CONTROLLED TO PREVENT THE INFORMATION CONTAINED IN THIS DOCUMENT FROM BEING DISCLOSED TO FOREIGN PERSONS OR PARTIES.
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

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TOLERANCES
ANGULAR ±.5°
LINEAR .X = ±.1
.XX = ±.01
.XXX = ±.005

Project: **ML215**
Status: Released
Design: KJ
Check: EC
Date: 6/11/2013
Date: 6/24/2013

Part/Dwg #: **ML215R DISPLAY**
Wgt.: 12.50 +/- .25 lbs.
\\CAD_Library\Assemblies\ML215R

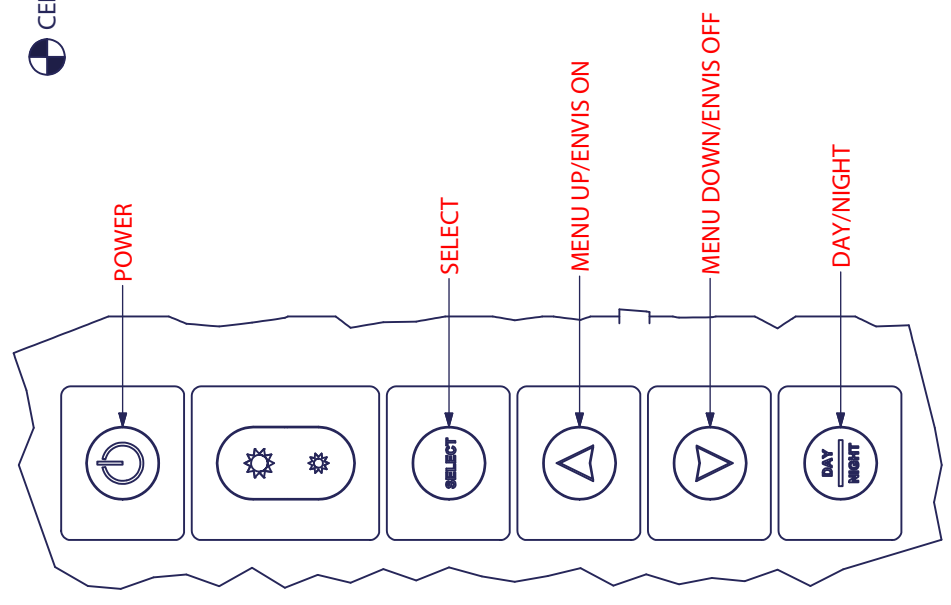
Rev # 1.4

OVERVIEW
DISPLAY ASSY, ML215R

Cage Code: 3W7C2 Sheet 1 of 1

Marine PC

3420 North Stone Gully P-480-515-1838
Mesa, AZ 85207 info@marinepc.com



DETAIL A
USER INTERFACE BUTTONS

POWER 3 PIN RECEPTACLE	
PIN	SIGNAL
A	28 VOLT DC
B	28 VOLT RTN
C	CHASSIS_GND
AMPHENOL #	71-533721-33P (3-pin power)
Mate #	PT06E833SSR (141247)
Strain #	Included
Part #	141227
Cable Assy#	900222

RGB 13 PIN RECEPTACLE	
MIL-DTL-38999 SERIES I CONNECTOR	
PIN	SIGNAL
1	Red Video Signal
2	Red Video Ground
3	Green Video Signal
4	Green Video Ground
5	Blue Video Signal
6	Blue Video Ground
7	H-SNYC
8	V-SNYC
9	H/V SYNC Ground
10	USB+/RS-232 RXD
11	USB-/RS-232 TXD
12	Digital Ground
13	RI-OUT
AMPHENOL #	88-569722-35P (Video Only)
Mate #	MS27467E11B355 (141238)
Strain #	M85049/49-2-10W (141248)
Part #	141228
Cable Assy#	900230