



DETAIL A
USER INTERFACE BUTTONS

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	HV 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 #	MS27467E11B35S (141238)
Strain #	M85049/49-2-10W (141248)
Part #	141228
Cable Assy#	900230

POWER 3 PIN RECEPTACLE	
MIL-DTL-26482 SERIES I CONNECTOR	
PIN	SIGNAL
A	28 VOLT DC
B	28 VOLT RTN
C	N/C
AMPHENOL #	71-533721-33P (3-pin power)
Mate #	PT06E833SSR (141247)
Strain #	Included
Part #	141227
Cable Assy#	900222

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Project: MPC-ML208R-F, DISPLAY
 Status: Released
 Design: Jeff
 Check: EC
 Date: 10/17/2014
 Date: 10/17/2014

TOLERANCES
 LINEAR
 .X = ±.1
 .XX = ±.01
 .XXX = ±.005
 UNLESS OTHERWISE SPECIFIED
 DIMENSIONS ARE IN INCHES

Part/Dwg #: MPC-ML208R-F, DISPLAY
 Rev # 1.3
 Wgt.: 4.457 lbmass
 .25lbs.

OVERVIEW
 OVERVIEW, DISPLAY ASSY, MPC-ML208R-F
 Cage Code: 3W7C2
 Sheet 1 of 1

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