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DO NOT SCALE DRAWING

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REV	DESCRIPTION	DATE	ENGINEER
A	ORIGINAL RELEASE ECN# 12697	7/5/2022	K JOHNSON

$177.80^{+6.35}_0$
 $7.00^{+.25}_{-.00}$

ML JACKSCREW

FML JACKSCREW

J1

MATING FACE
FML 20 PIN
POSITRONICS CONN

P1

PIN1
PIN18
PIN34

P1
MATING
FACE

PIN17
PIN33
PIN50

PICKERING
40-161-003
MATING FACE

MATING ITA MODULE: 510108262 (1)
MATING ITA PATCHCORDS: 7-251914000-036 (20)

1. FOR MORE INFORMATION VISIT VPC.COM

NOTES:

CUSTOMER DRAWING



PTA PICKERING
40-161-003

RELATIVE CONNECTOR POSITIONS
AND WIRE ROUTING ARE GENERIC
AND MAY VARY WITH PINOUT

DIMENSIONS ARE SHOWN AS:
[MILLIMETERS]
INCHES

DWG.NO.		REV	
510140173		A	
SIZE	SCALE	CAGE CODE	SHEET
B	NONE	18117	1 OF 1

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Run #	From Location (Conn - Pin)	From Contact	Wire AWG	Wire/Patchcord P/N	Wire Color	To Location (Conn-Pin)	To Contact	Notes
1	P1-11	610142101	14 AWG	7-252914000-007	WHT	J1-C	266832	
2	P1-12	610142101	14 AWG	7-252914000-007	WHT	J1-F	266832	
3	P1-13	610142101	14 AWG	7-252914000-007	WHT	J1-K	266832	
4	P1-14	610142101	14 AWG	7-252914000-007	WHT	J1-N	266832	
5	P1-15	610142101	14 AWG	7-252914000-007	WHT	J1-S	266832	
6	P1-16	610142101	14 AWG	7-252914000-007	WHT	J1-V	266832	
7	P1-17	610142101	14 AWG	7-252914000-007	WHT	J1-X	266832	
8	P1-28	610142101	14 AWG	7-252914000-007	WHT	J1-B	266832	
9	P1-29	610142101	14 AWG	7-252914000-007	WHT	J1-E	266832	
10	P1-30	610142101	14 AWG	7-252914000-007	WHT	J1-J	266832	
11	P1-31	610142101	14 AWG	7-252914000-007	WHT	J1-M	266832	
12	P1-32	610142101	14 AWG	7-252914000-007	WHT	J1-R	266832	
13	P1-33	610142101	14 AWG	7-252914000-007	WHT	J1-U	266832	
14	P1-44	610142101	14 AWG	7-252914000-007	WHT	J1-A	266832	
15	P1-45	610142101	14 AWG	7-252914000-007	WHT	J1-D	266832	
16	P1-46	610142101	14 AWG	7-252914000-007	WHT	J1-H	266832	
17	P1-47	610142101	14 AWG	7-252914000-007	WHT	J1-L	266832	
18	P1-48	610142101	14 AWG	7-252914000-007	WHT	J1-P	266832	
19	P1-49	610142101	14 AWG	7-252914000-007	WHT	J1-T	266832	
20	P1-50	610142101	14 AWG	7-252914000-007	WHT	J1-W	266832	