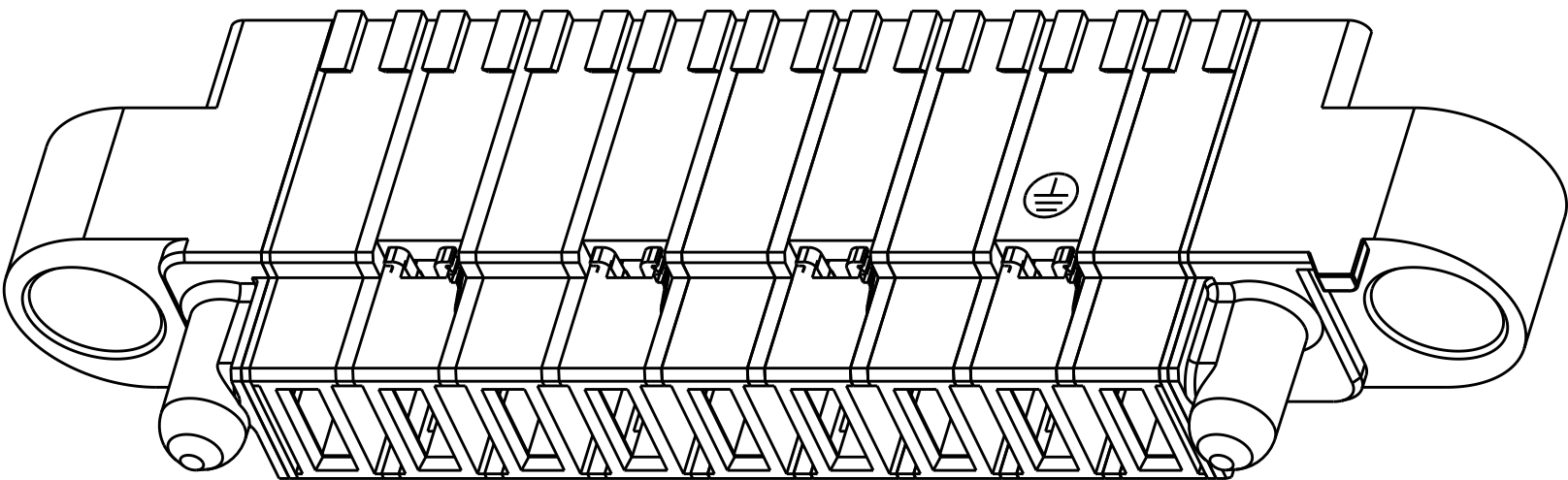
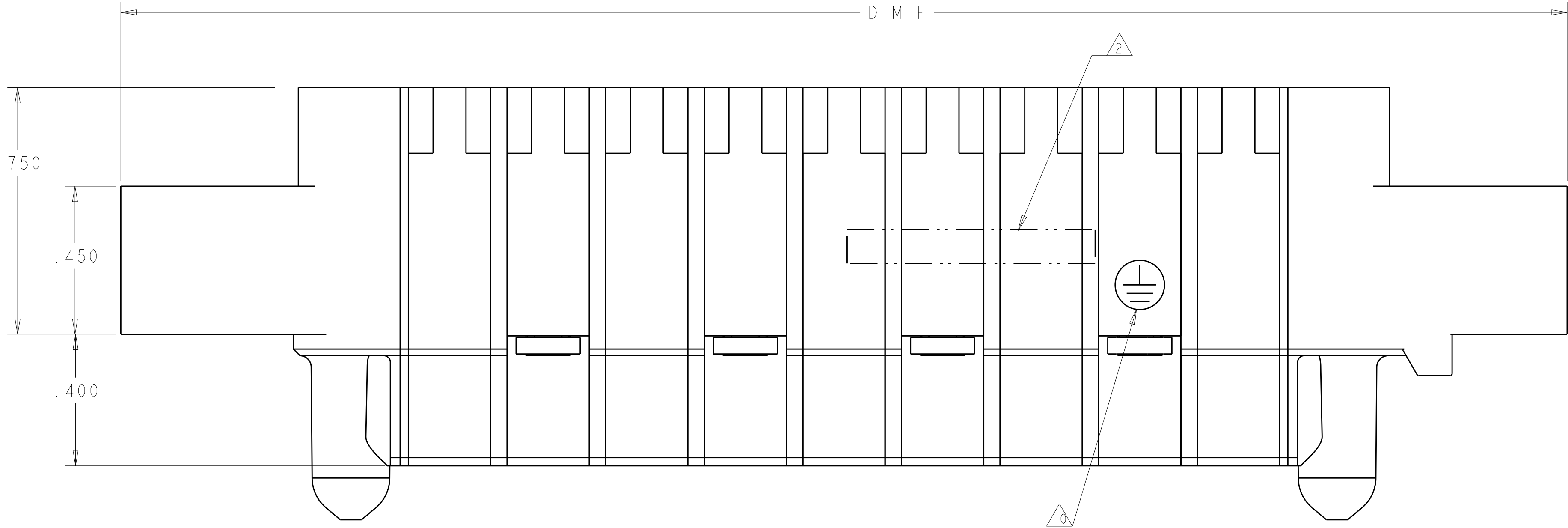
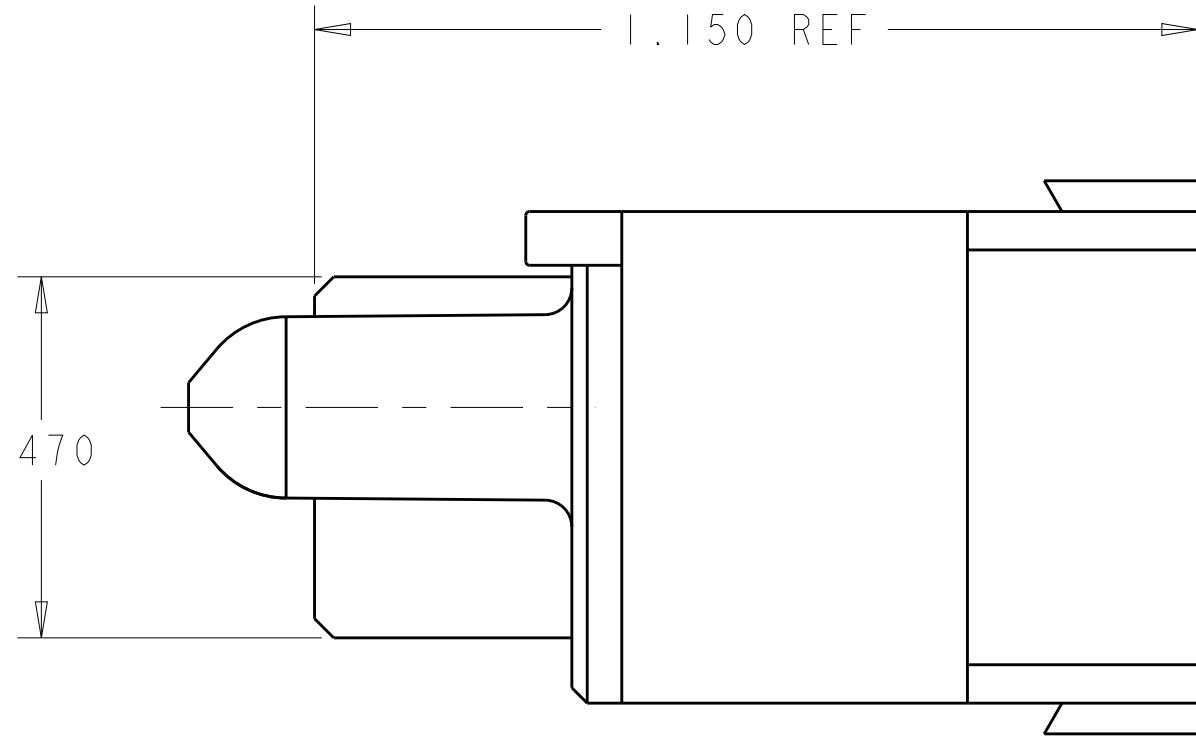
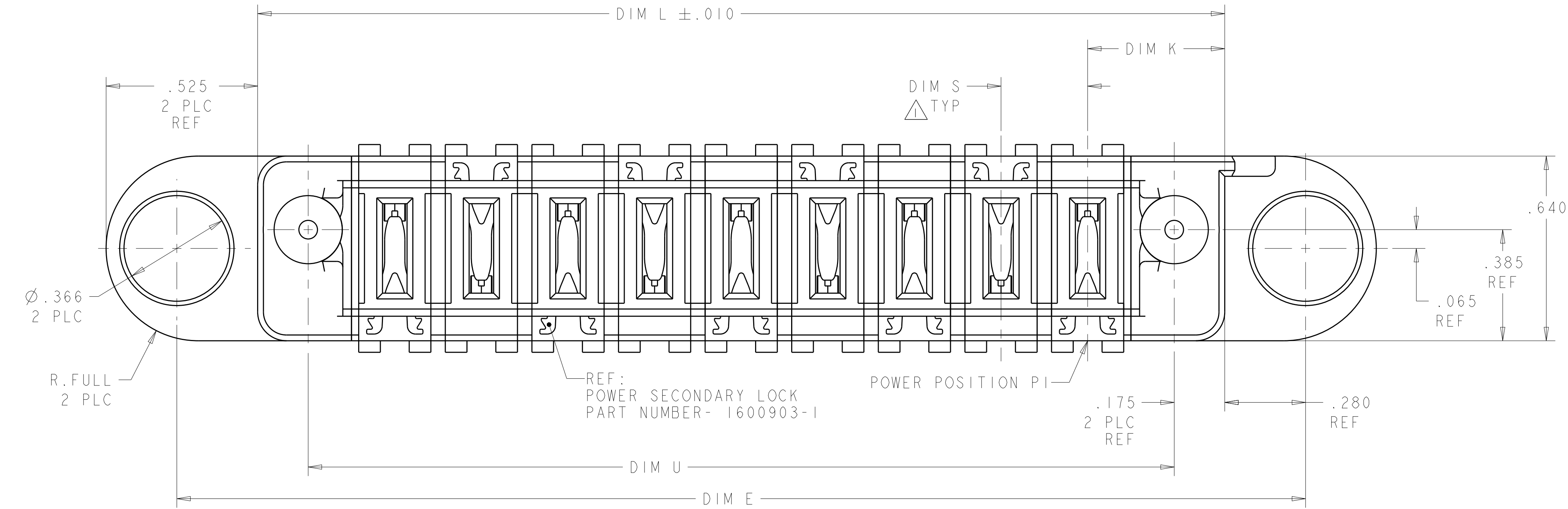


LOC		DIST		REVISIONS					
ES		00		P	LTR	DESCRIPTION	DATE	DWN	APVD
					D6	REV PER ECR-12-018227	24OCT2012	CZ	SZ



SCALE 2:1



- 1 DIM S IS CENTERLINE SPACING OF POWER MODULES.
- 2 COMPANY TRADEMARK, PART NUMBER, AND DATE CODE TO BE MARKED IN AREA SHOWN PARTS UNDER 2.00 LONG MAY BE MARKED ON BOTH SIDES.
3. MATERIAL: THERMO PLASTIC, UL94 V-0.BLACK.
- 4 DATUM LOCATIONS AND BASIC DIMENSIONS TO BE ESTABLISHED BY THE CUSTOMER.
- 5 BULKHEAD THICKNESS RANGE: .031 - .100.
- 6 CONNECTOR MATED TO PANEL FROM OPPOSITE SIDE.
- 7 NO BURRS ALLOWED ON OPPOSITE (MATING) SIDE.
- 8 CONNECTOR KEEP OUT ZONE.
- 9 MOUNT CONNECTOR WITH TYCO HARDWARE KIT P/N 1600914-1 FOR .050 (1.27mm) MIN RADIAL FLOAT.
- 10 LOCATION OF GROUND SYMBOL ON MFBL CAVITY, FOR 1600606-2 ONLY.
- 11 THE SPECIAL BULKHEAD LAYOUT IS ONLY FOR PN:1600606-2 WITH RESTRICT FLOATING.

D6	1.800	.300	2.150	.475	2.710	3.200	5ACP	1-1600606-1
	2.050	.250	2.400	.450	2.960	3.450	7P	1-1600606-0
	1.725	.375	2.075	.475	2.635	3.125	4P	1600606-9
	2.050	.300	2.400	.450	2.960	3.450	6ACP	1600606-8
	2.100	.300	2.450	.475	3.010	3.500	6ACP	1600606-7
	2.825	.425	3.175	.525	3.735	4.225	6ACP	1600606-6
	2.500	.300	2.850	.525	3.410	3.900	7ACP	1600606-5
	1.900	.300	2.250	.525	2.810	3.300	5ACP	1600606-4
	3.000	.300	3.350	.475	3.910	4.400	9ACP	1600606-3
	1.200	.300	1.550	.475	2.110	2.600	3ACP	1600606-2
	1.550	.250	1.900	.450	2.460	2.950	5P	1600606-1
	DIM U	DIM S	DIM L	DIM K	DIM E	DIM F	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	R.GRZYBOWSKI	23JUL2003	TE Connectivity			
		CHK	M.CORRELL	23JUL2003				
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	NAME			
INCHES				108-2157				
				APPLICATION SPEC	SIZE			
				114-13112				
MATERIAL		FINISH		WEIGHT	CAGE CODE DRAWING NO			
				CUSTOMER DRAWING	SCALE 4:1			
					SHEET 1 OF 3			
					REV D6			

LOC	DIST	REVISIONS			
P	LYR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

PART NUMBER		POWER					
		P5	P4	P3	P2	P1	
1600606-1		RM	RM	RA	RM	RM	
5P							

PART NUMBER		POWER			
		P3	P2	P1	
1600606-2		RM	RA	RM	
3ACP					

PART NUMBER		POWER									
		P9	P8	P7	P6	P5	P4	P3	P2	P1	
1600606-3			RM		RM		RM		RM	RM	
9ACP											

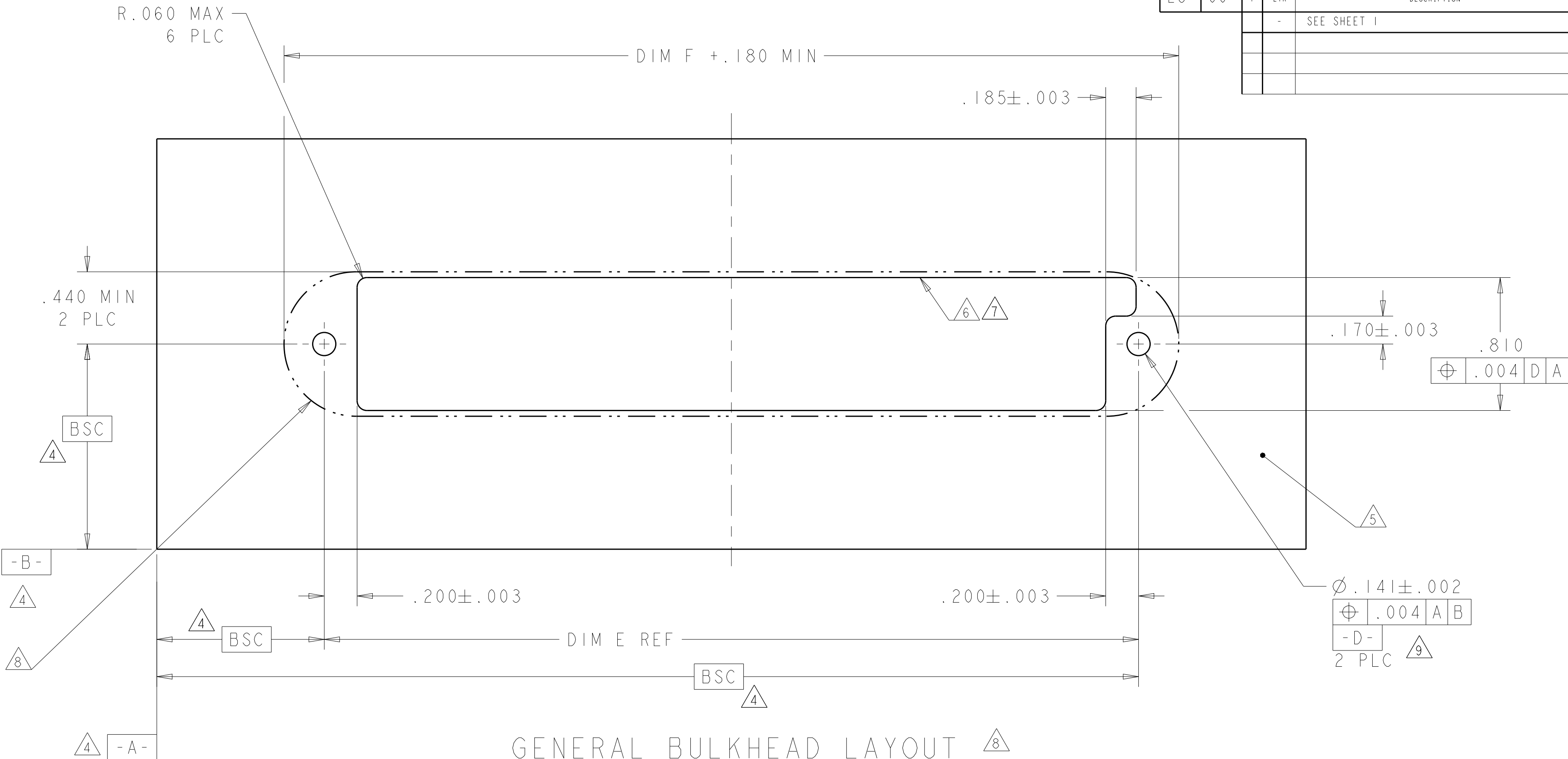
NO CONTACTS LOADED

PART NUMBER		POWER					
		P5	P4	P3	P2	P1	
1600606-4		RM	RM	RM	RM	RM	
5ACP							

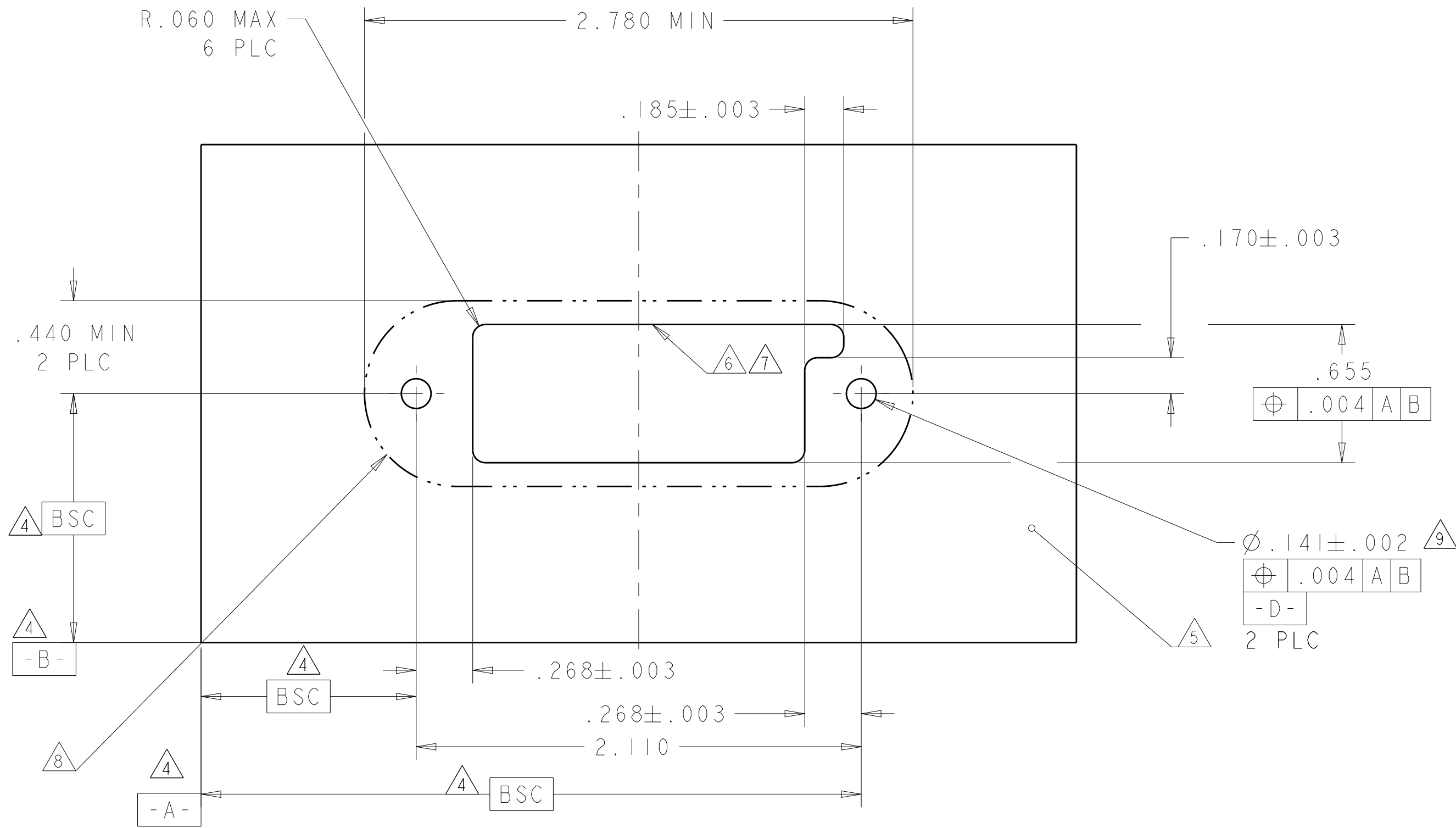
PART NUMBER		POWER							
		P7	P6	P5	P4	P3	P2	P1	
1600606-5		RM	RM	RM	RA	RM	RM	RM	
7ACP									

PART NUMBER		POWER						
		P6	P5	P4	P3	P2	P1	
1600606-6		RM	RM	RM	RM	RM	RM	
6ACP								

REFERENCE WIRE CHART AND CONTACTS		
HOUSING MODULE	CONTACT	INSULATION DIAMETER RANGE
.300 POWER	8-10 1600960 REF	[.176-.272]
.250 POWER	8-10 1600960 REF	[.176-.203]
	12-14 1600961 REF	[.156-.176]
.200 POWER	12-14 1600961 REF	[.120-.156]
.100 SIGNAL	22 - 26 531216-5 REF	[.036 - .069]



GENERAL BULKHEAD LAYOUT
SCALE 2:1



P/N: 1600606-2 SPECIAL BULKHEAD LAYOUT
FOR P/N:1600606-2 RESTRICT A ,B FLOATING ONLY
SCALE 2:1

RM	STANDARD POWER CONTACT
RA	MFBL POWER CONTACT
CODE	DESCRIPTION
CONTACT TABLE	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.GRZYBOWSKI CHK M.CORRELL APVD	23JUL2003 23JUL2003 -
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
		0 PLC ±.01 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±2° FINISH	
MATERIAL	-	PRODUCT SPEC	108-2157
		APPLICATION SPEC	114-13112
		WEIGHT	-
CUSTOMER DRAWING		SIZE	A1
		CAGE CODE	100779
		DRAWING NO	1600606
		RESTRICTED TO	-
		SCALE	4:1
		SHEET	2
		OF	3
		REV	D6

LOC	DIST	REVISIONS					
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-	SEE SHEET 1	-	-	-	

D

PART NUMBER		POWER						
		P6	P5	P4	P3	P2	P1	
1600606-7		RM	RM	RM	RM	RM	RM	
6ACP								

PART NUMBER		POWER						
		P6	P5	P4	P3	P2	P1	
1600606-8		RM	RM	RM	RM	RM	RM	
6ACP								

PART NUMBER		POWER				
		P4	P3	P2	P1	
1600606-9		RA	RM	RM	RM	
4P						

PART NUMBER		POWER							
		P7	P6	P5	P4	P3	P2	P1	
1-1600606-0		RM		RM		RM		RA	
7P									

PART NUMBER		POWER					
		P5	P4	P3	P2	P1	
1-1600606-1		RM	RM	RM	RM	RM	
5ACP							

D6

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

R.GRZYBOWSKI

23JUL2003

CHK

M.CORRELL

23JUL2003

APVD

-

-

DIMENSIONS:

INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±"

1 PLC ±.01

2 PLC ±.01

3 PLC ±.005

4 PLC ±.0020

ANGLES ±2°

FINISH -

PRODUCT SPEC

108-2157

APPLICATION SPEC

114-13112

WEIGHT -

CUSTOMER DRAWING

NAME

PANEL MOUNT CABLE RECEPTACLE HOUSING, WITH GUIDES, MULTI-BEAM XL, ALL POWER

SIZE

A1

CAGE CODE

00779

DRAWING NO

1600606

RESTRICTED TO

-

SCALE

4:1

SHEET

3

OF

3

REV

D6