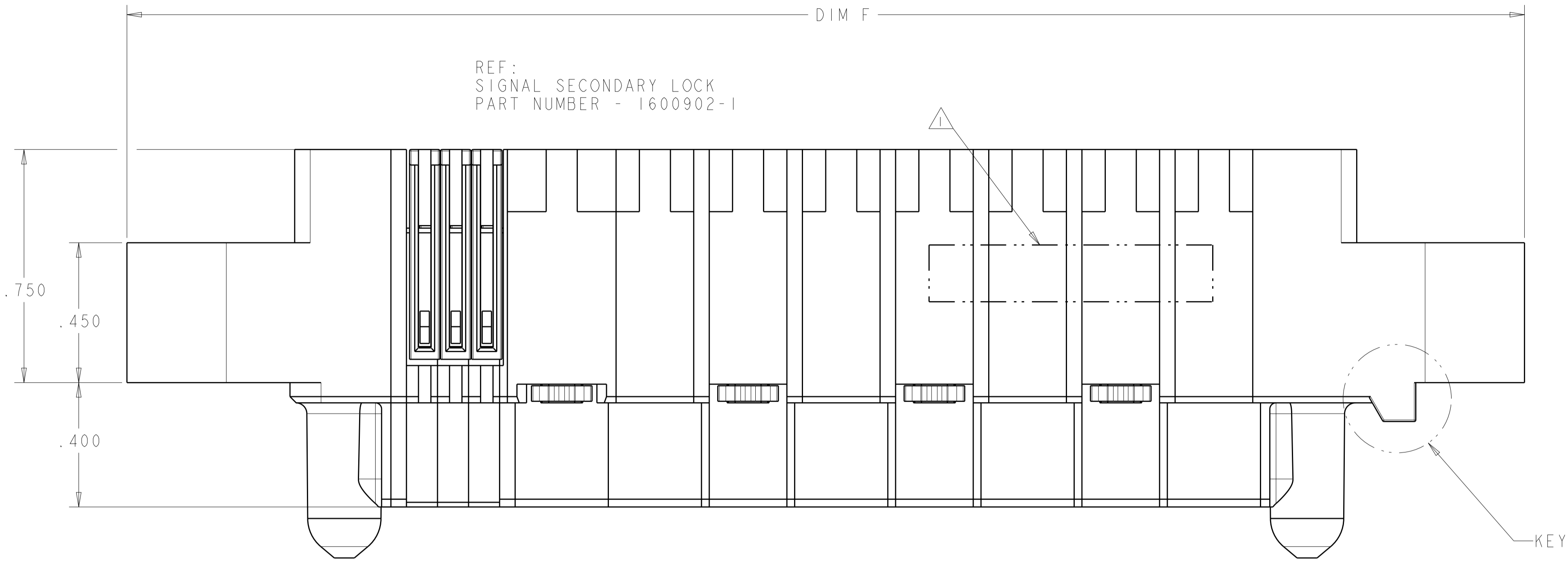
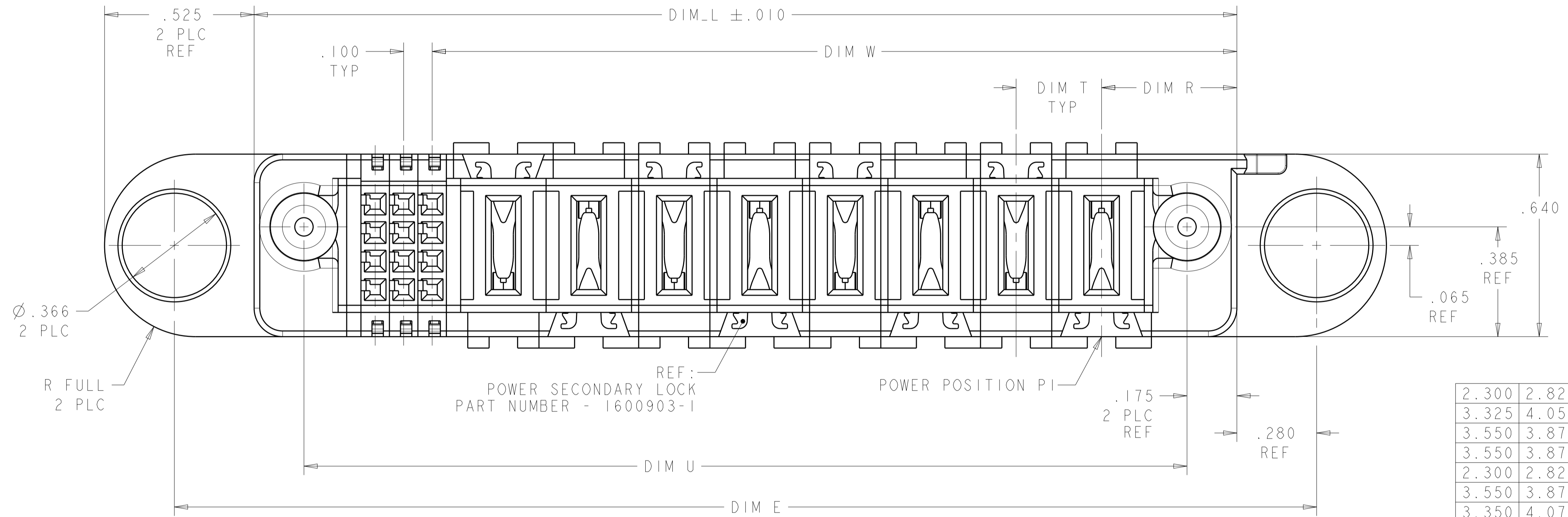


LOC	DIST	REVISIONS					
ES	00	P	LTN	DESCRIPTION	DATE	DWN	APVD
		H8		ADDED NEW DASH NUMBER 1-9		OSMAR	CZ SZ

REF:
SIGNAL SECONDARY LOCK
PART NUMBER - 1600902-1

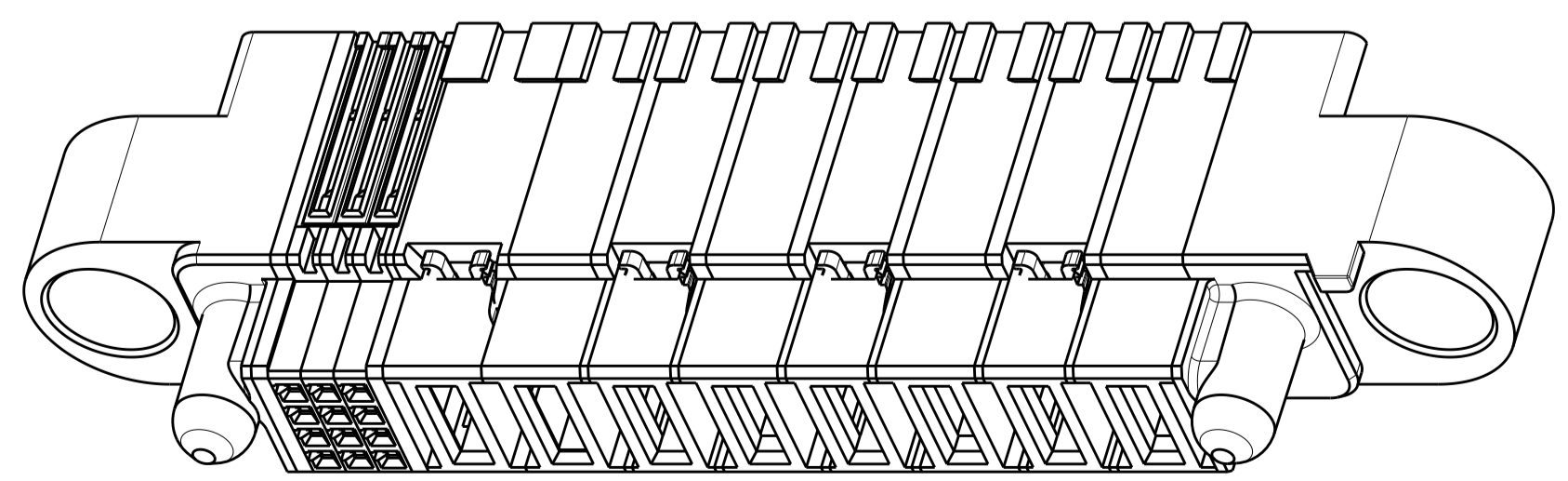
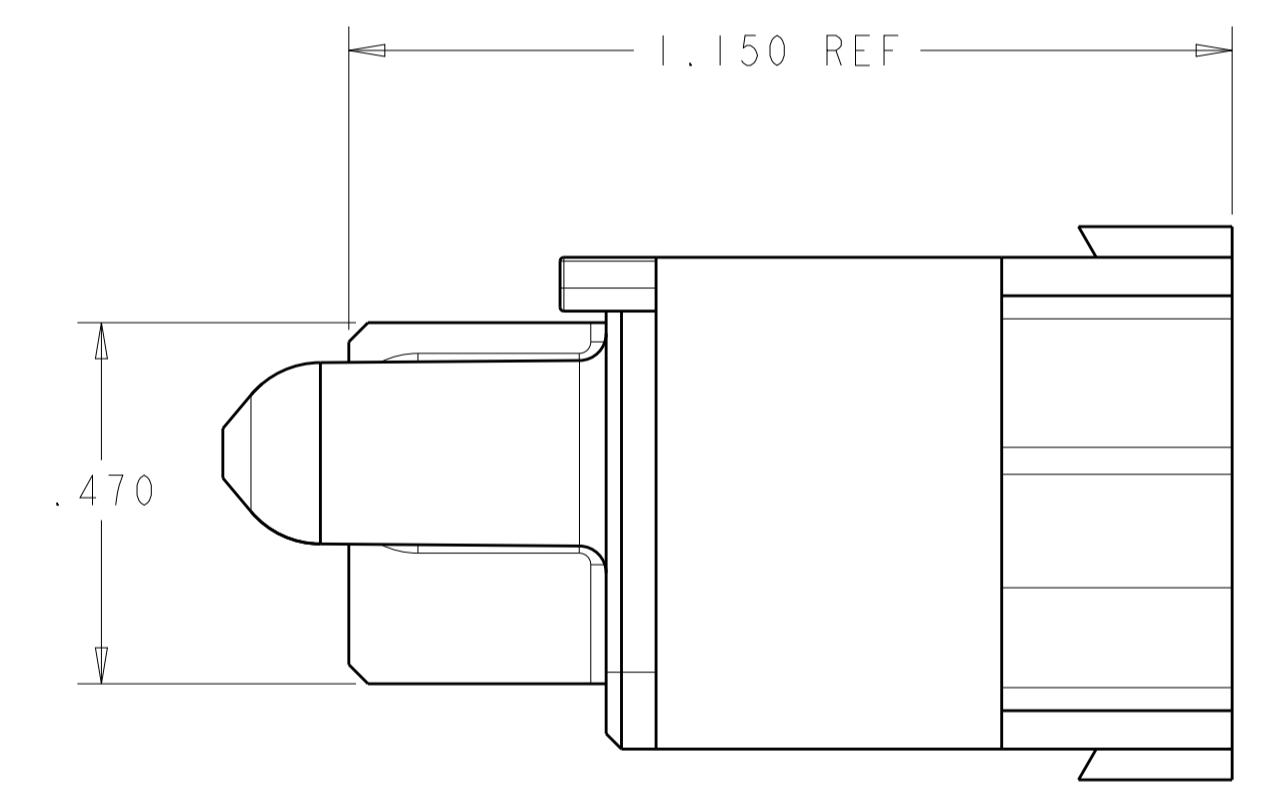


- 1 COMPANY TRADEMARK, PART NUMBER, AND DATE CODE TO BE MARKED IN AREA SHOWN. PARTS UNDER 2.00 LONG MAY BE MARKED ON BOTH SIDES.
- 2 MATERIAL: THERMO PLASTIC, UL94 V-0.
- 3 DATUM LOCATIONS AND BASIC DIMENSIONS TO BE ESTABLISHED BY THE CUSTOMER.
- 4 BULKHEAD THICKNESS RANGE: .031 - .100.
- 5 CONNECTOR MATED TO PANEL FROM OPPOSITE SIDE.
- 6 NO BURRS ALLOWED ON OPPOSITE (MATING) SIDE.
- 7 CONNECTOR KEEP OUT ZONE.
- 8 MOUNT CONNECTOR WITH TYCO HARDWARE KIT 1600914-1 FOR .050 (1.27mm) MIN RADIAL FLOAT.
- 9 VARIABLE DIMENSION SHOW ON VIEW (SHEET 2 AND SHEET3).
- 10 FOR THE CONFIGURATION OF 1-1600616-5, 1-1600616-6, PLEASE REFER TO THE SHEET 4.



REF:
POWER SECONDARY LOCK
PART NUMBER - 1600903-1

POWER POSITION PI



ISOMETRIC VIEW
SCALE 2:1

2.300	2.825	9	.475	3.175	4.225	3.735	3ACP + 4P + 24S	1-1600616-9
3.325	4.050	9	.450	4.400	5.450	4.960	4ACP + 9HDP + 32S	1-1600616-8
3.550	3.875	9	.475	4.225	5.275	4.785	3ACP + 9P + 16S	1-1600616-7
3.550	3.875	9	.475	4.225	5.275	4.785	3ACP + 9P + 16S	1-1600616-6
2.300	2.825	9	.475	3.175	4.225	3.735	3ACP + 4P + 24S	1-1600616-5
3.550	3.875	9	.475	4.225	5.275	4.785	3ACP + 9P + 16S	1-1600616-4
3.350	4.075	9	.450	4.425	5.475	4.985	4ACP + 9HDP + 32S	1-1600616-3
1.300	1.350	.300	.450	1.700	2.850	2.260	3ACP + 4S	1-1600616-2
1.175	1.300	.250	.450	1.650	2.700	2.210	3P + 8S	1-1600616-1
1.925	2.050	.250	.450	2.400	3.450	2.960	6P + 8S	1-1600616-0
1.325	1.500	.300	.475	1.850	2.900	2.410	3ACP + 8S	1600616-9
2.300	2.825	9	.475	3.175	4.225	3.735	3ACP + 4P + 24S	1600616-8
2.675	3.225	9	.525	3.575	4.625	4.135	3ACP + 6P + 24S	1600616-7
2.350	2.875	9	.475	3.225	4.275	3.785	3ACP + 4P + 24S	1600616-6
2.350	2.875	9	.475	3.225	4.275	3.785	3ACP + 4P + 24S	1600616-5
3.075	3.200	.300	.475	3.550	4.600	4.110	9ACP + 8S	1600616-4
2.375	2.550	9	.475	2.900	3.950	3.460	3ACP + 4P + 8S	1600616-3
3.925	4.700	.250	.450	5.050	6.100	5.610	14P + 32S + 0P	1600616-2
2.825	3.100	.300	.475	3.450	4.500	4.010	8ACP + 12S + 0P	1600616-1
DIM W	DIM U	DIM T	DIM R	DIM L	DIM F	DIM E	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±
2 PLC	±.01
3 PLC	±.01
4 PLC	±.005
ANGLES	±.0020

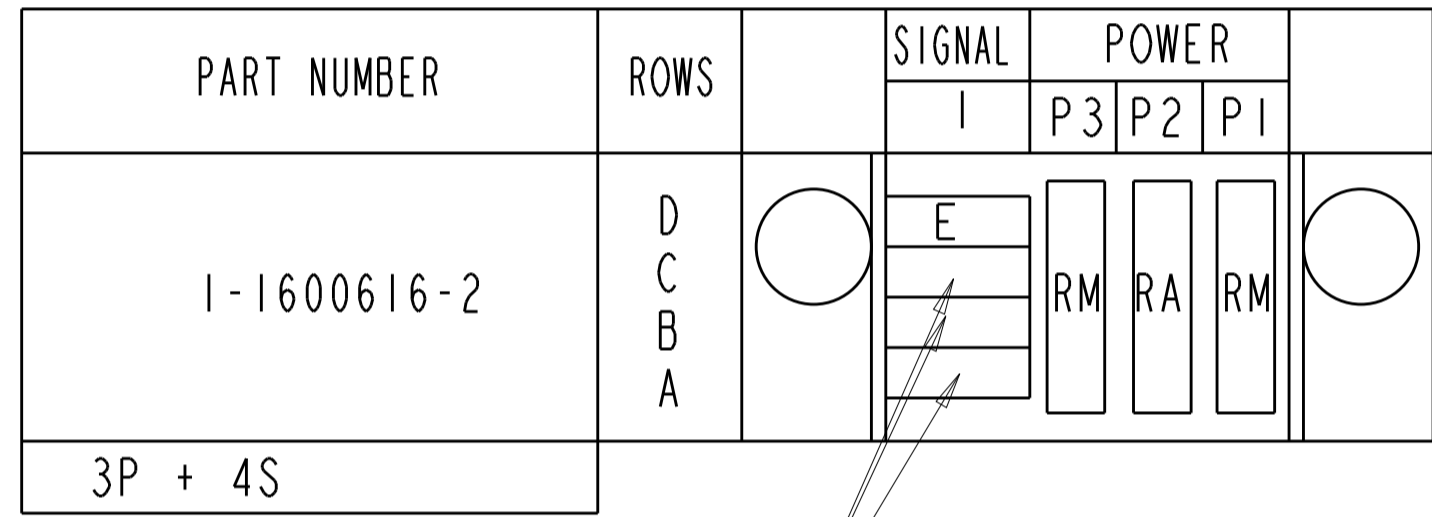
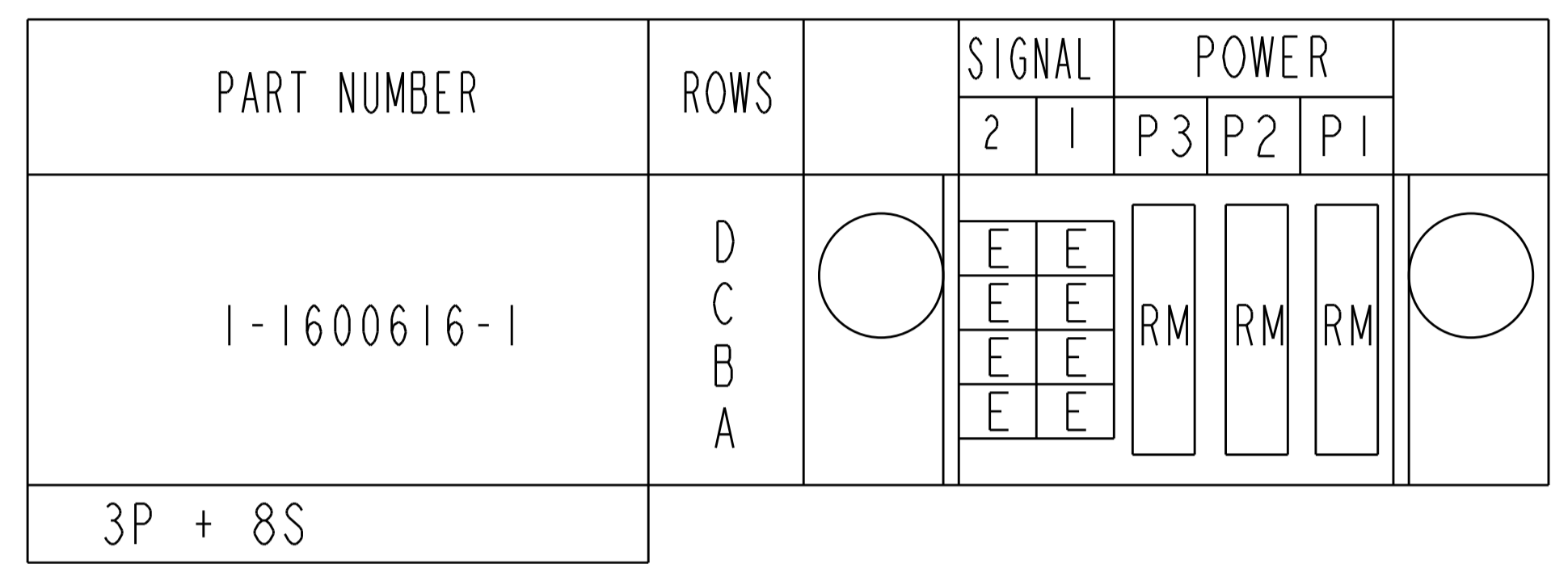
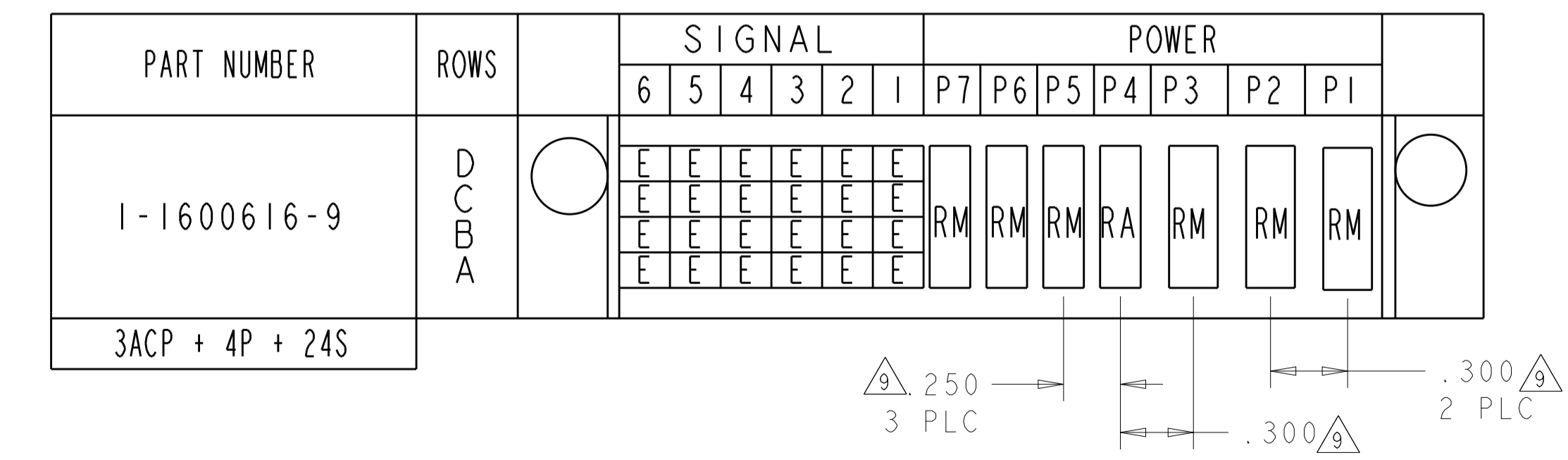
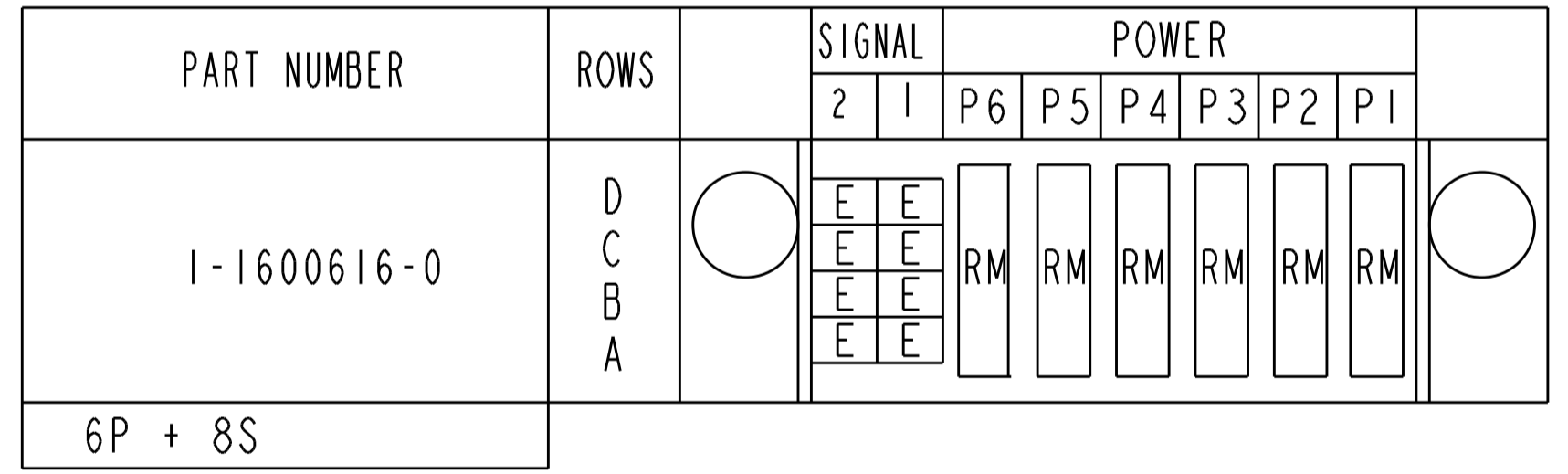
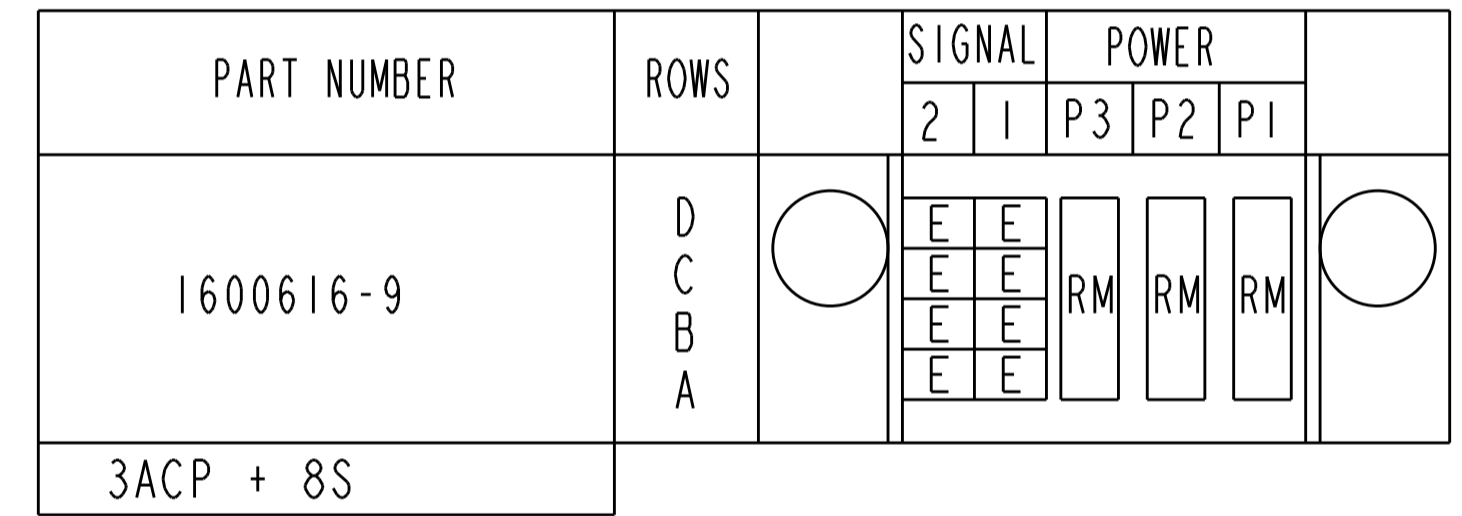
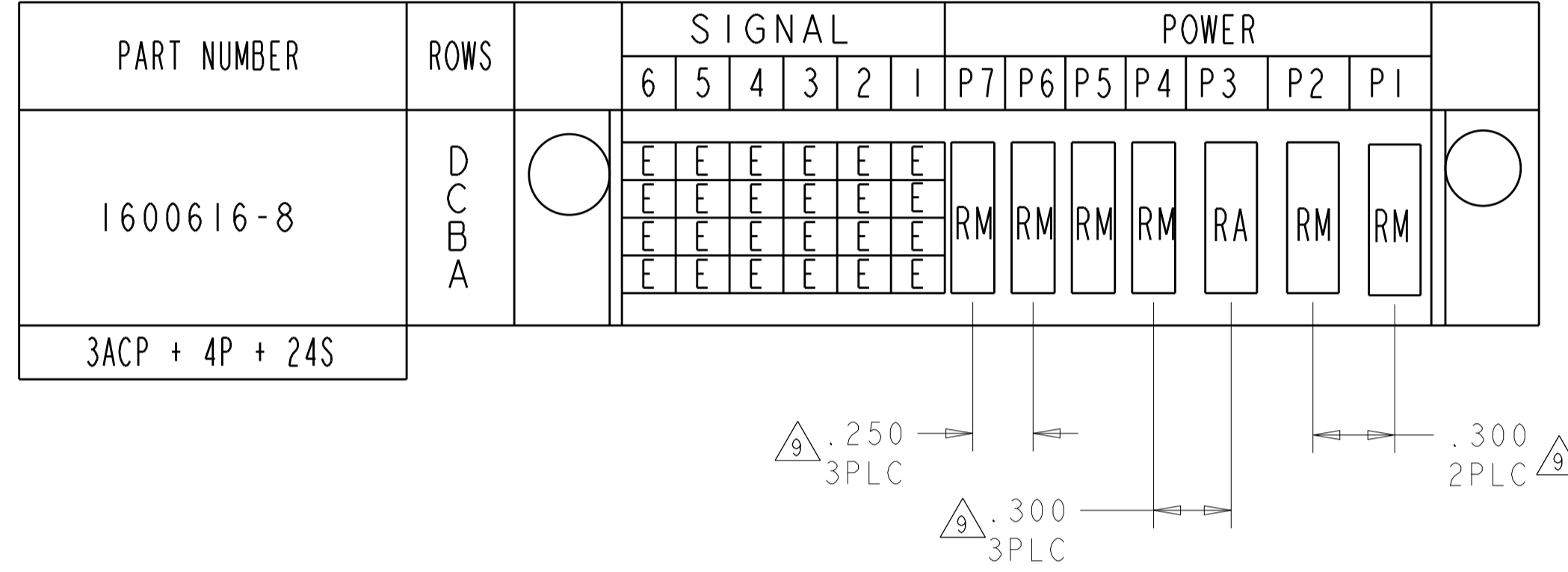
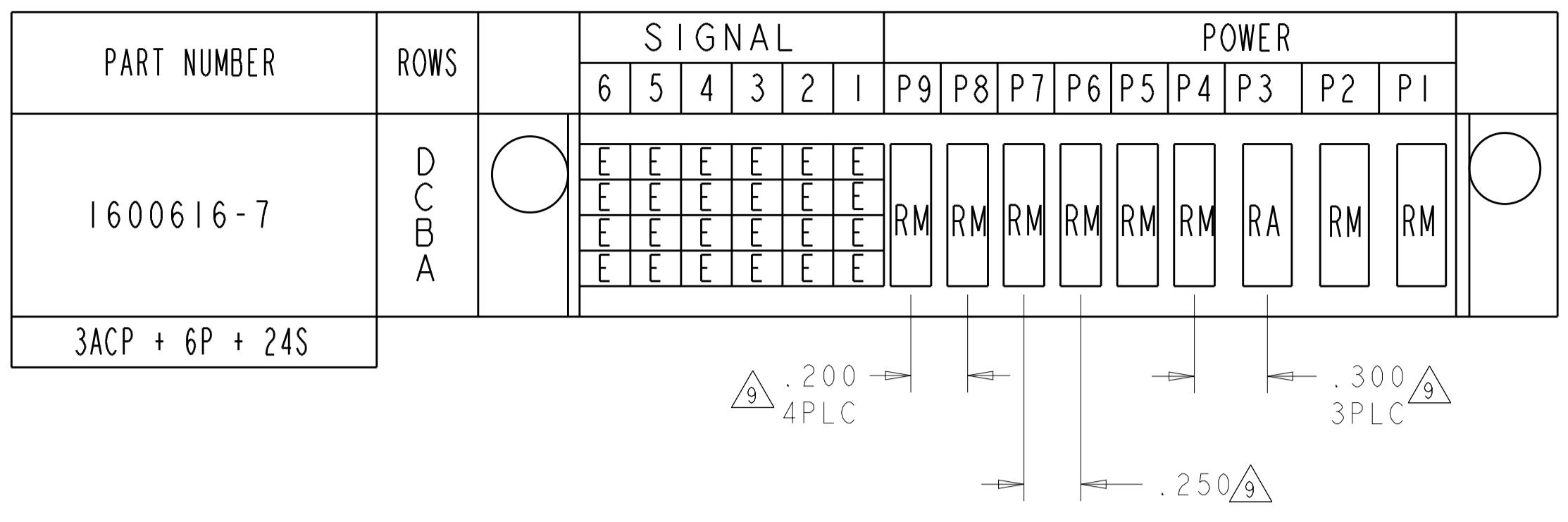
MATERIAL: 2

FINISH:

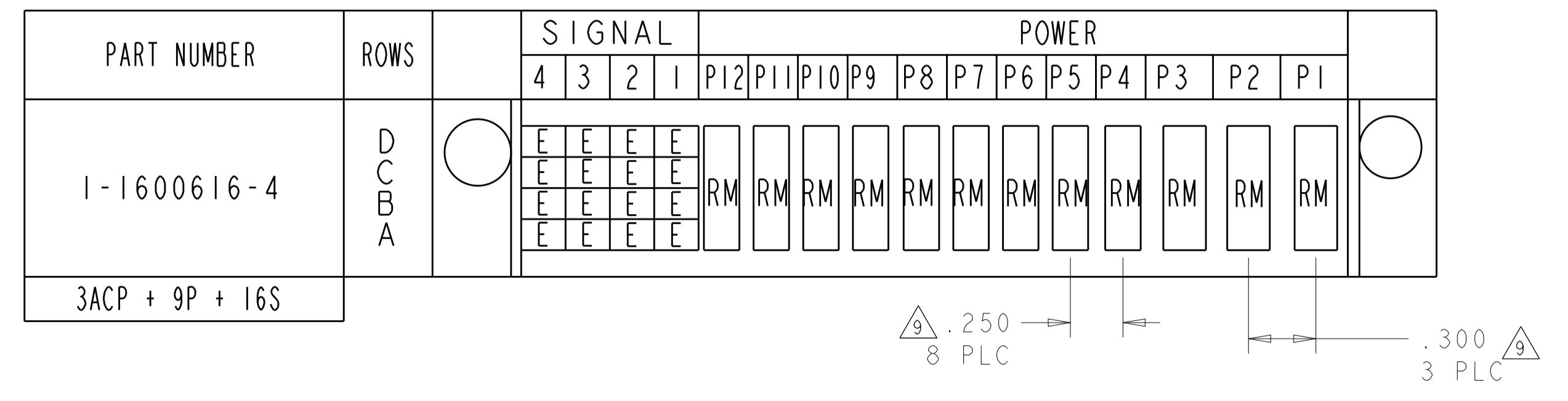
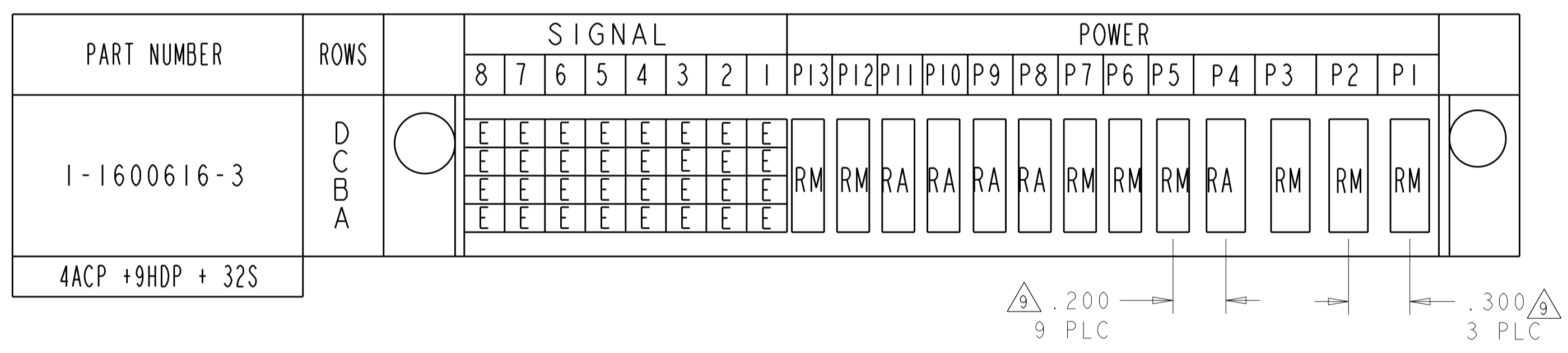
THIS DRAWING IS A CONTROLLED DOCUMENT. DWN: HAMMER 06 JUL 2004. CHK: D. TROUT 09 JUL 2004. APVD: D. TROUT. NAME: PLNEL MOUNT CABLE RECEPTACLE TYPE PS, WITH GUIDES MUTLI-BEAM XL. PRODUCT SPEC: 108-2157. APPLICATION SPEC: 114-13112. SIZE: 114-13112. WEIGHT: -. CUSTOMER DRAWING. SCALE: 4:1. SHEET 1 OF 4. REV: H8.

STC TE Connectivity

LOC	DIST	REV	DATE	BY	CHK	APPV
ES	00					



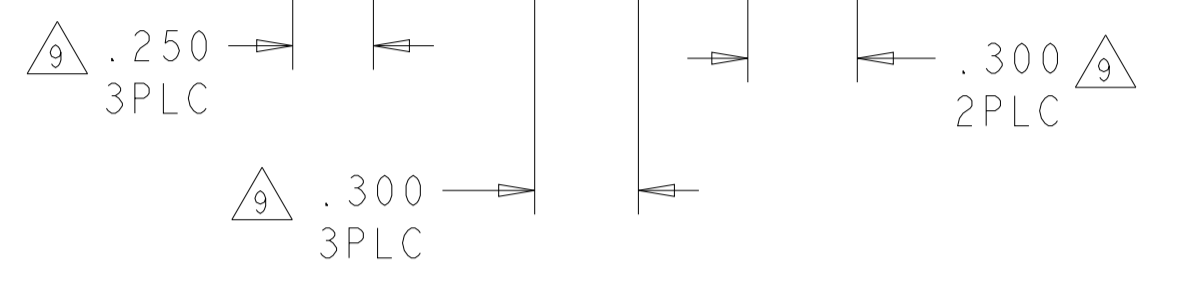
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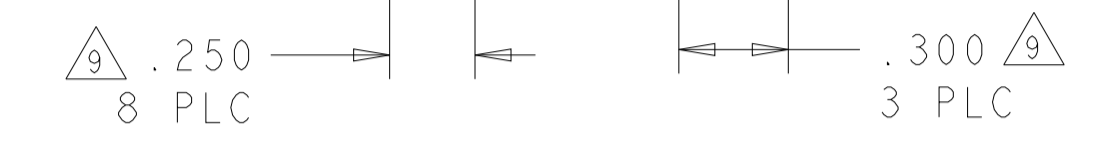
THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: HAMMER 06JUL2004		TE Connectivity
DIMENSIONS: INCHES		CHK: D. TROUT 09JUL2004		NAME: PLNEL MOUNT CABLE RECEPTACLE TYPE PS, WITH GUIDES MUTLI-BEAM XL
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: D. TROUT	SIZE: CAGE CODE: DRAWING NO: 114-13112	
0 PLC ±. 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±.020		PRODUCT SPEC: 108-2157	RESTRICTED TO: A100779C=1600616	
MATERIAL: FINISH:		APPLICATION SPEC: 114-13112	SCALE: 4:1 SHEET 3 OF 4 REV: H8	
		WEIGHT:	CUSTOMER DRAWING	

LOC		DIST		REVISIONS			
ES	00	P	LTN	DESCRIPTION	DATE	OWN	APVD
				SEE SHEET 1			

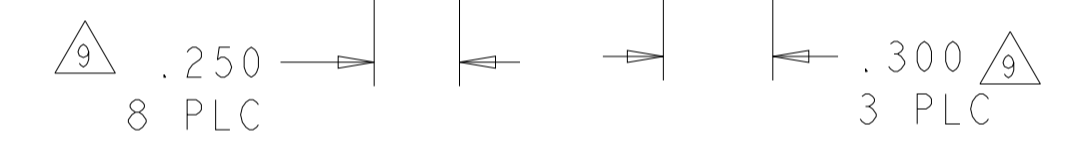
PART NUMBER	ROWS	SIGNAL							POWER						
		6	5	4	3	2	1	P7	P6	P5	P4	P3	P2	P1	
I-1600616-5	D C B A	E	E	E	E	E	E	RM	RM	RM	RM	RA	RM	RM	
		E	E	E	E	E	E	RM	RM	RM	RM	RA	RM	RM	
		E	E	E	E	E	E	RM	RM	RM	RM	RA	RM	RM	
		E	E	E	E	E	E	RM	RM	RM	RM	RA	RM	RM	
3ACP + 4P + 24S															



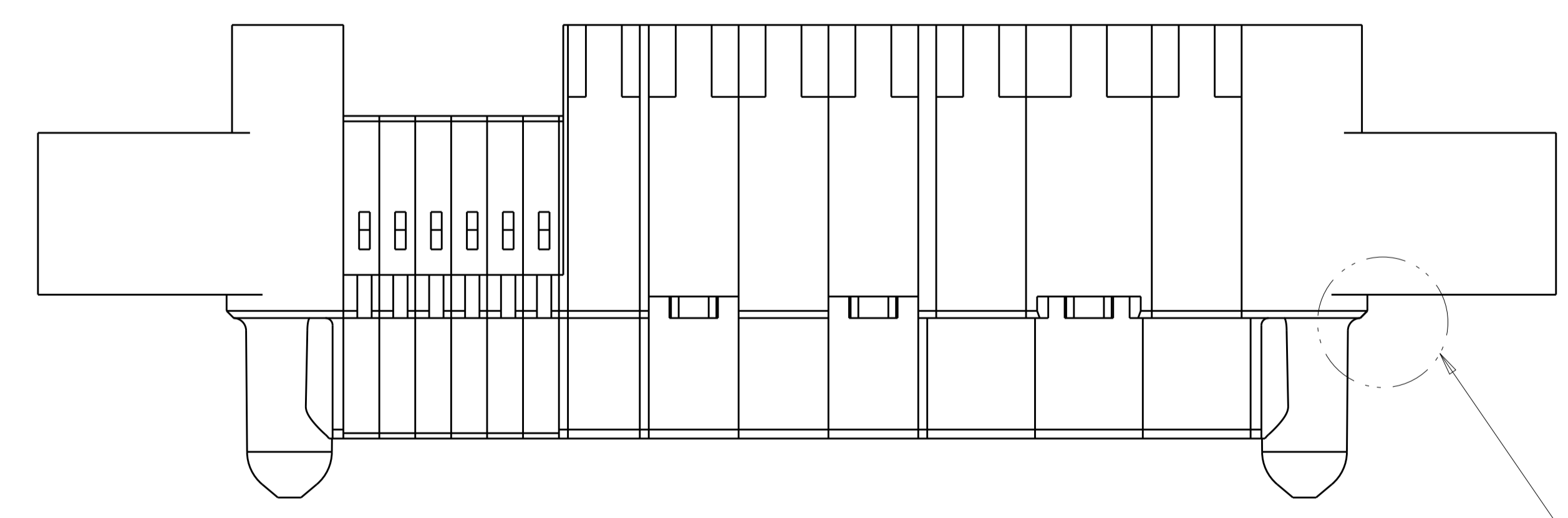
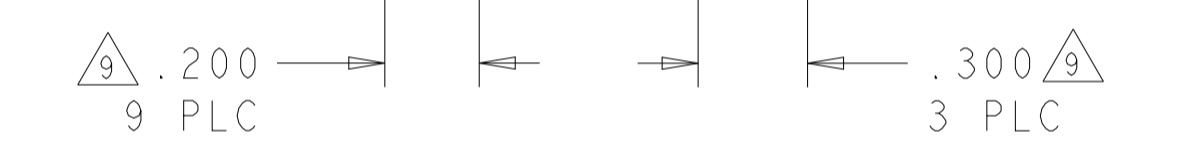
PART NUMBER	ROWS	SIGNAL							POWER						
		4	3	2	1	P12	P11	P10	P9	P8	P7	P6	P5	P4	P3
I-1600616-7	D C B A	E	E	E	E	RM	RM	RM	RM	RM	RM	RM	RA	RM	RM
		E	E	E	E	RM	RM	RM	RM	RM	RM	RM	RA	RM	RM
		E	E	E	E	RM	RM	RM	RM	RM	RM	RM	RA	RM	RM
		E	E	E	E	RM	RM	RM	RM	RM	RM	RM	RA	RM	RM
3ACP + 9P + 16S															



PART NUMBER	ROWS	SIGNAL							POWER						
		4	3	2	1	P12	P11	P10	P9	P8	P7	P6	P5	P4	P3
I-1600616-6	D C B A	E	E	E	E	RM	RM	RM	RM	RM	RM	RM	RM	RM	RM
		E	E	E	E	RM	RM	RM	RM	RM	RM	RM	RM	RM	RM
		E	E	E	E	RM	RM	RM	RM	RM	RM	RM	RM	RM	RM
		E	E	E	E	RM	RM	RM	RM	RM	RM	RM	RM	RM	RM
3ACP + 9P + 16S															



PART NUMBER	ROWS	SIGNAL							POWER														
		8	7	6	5	4	3	2	1	P13	P12	P11	P10	P9	P8	P7	P6	P5	P4	P3	P2	P1	
I-1600616-8	D C B A	E	E	E	E	E	E	E	E	RM	RM	RA	RA	RA	RA	RM	RM	RM	RA	RM	RM	RM	
		E	E	E	E	E	E	E	E	RM	RM	RA	RA	RA	RA	RM	RM	RM	RA	RM	RM	RM	
		E	E	E	E	E	E	E	E	RM	RM	RA	RA	RA	RA	RM	RM	RM	RA	RM	RM	RM	
		E	E	E	E	E	E	E	E	RM	RM	RA	RA	RA	RA	RM	RM	RM	RA	RM	RM	RM	
4ACP + 9HDP + 32S																							



WITHOUT KEY

FOR THE CONFIGURATION WITHOUT KEY
 PART NUMBER: I-1600616-5, I-1600616-6

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN: HAWMER 06 JUL 2004	TE Connectivity
DIMENSIONS: INCHES		CHK: D. TROUT 09 JUL 2004	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: D. TROUT	NAME: PLNEL MOUNT CABLE RECEPTACLE TYPE PS, WITH GUIDES MUTLI-BEAM XL
0 PLC ±.01		PRODUCT SPEC: 108-2157	SIZE: A1
1 PLC ±.01		APPLICATION SPEC: 114-1312	CAGE CODE: 1600616
2 PLC ±.01		WEIGHT: -	RESTRICTED TO: -
3 PLC ±.005		CUSTOMER DRAWING	SCALE: 4:1
4 PLC ±.0020			SHEET: 4 OF 4
ANGLES: ±.020			REV: H8