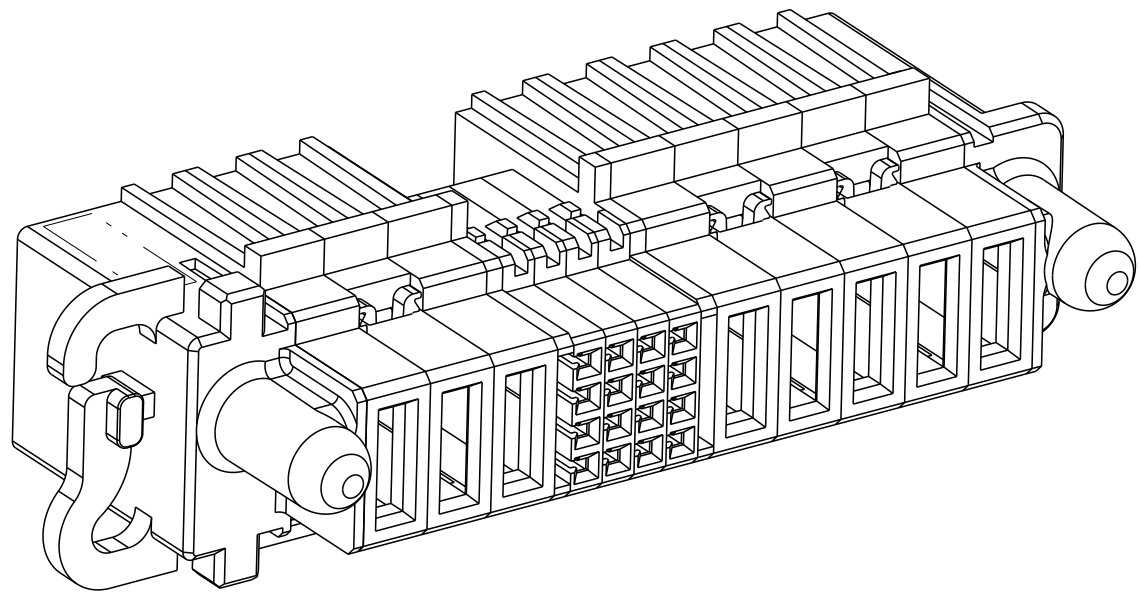
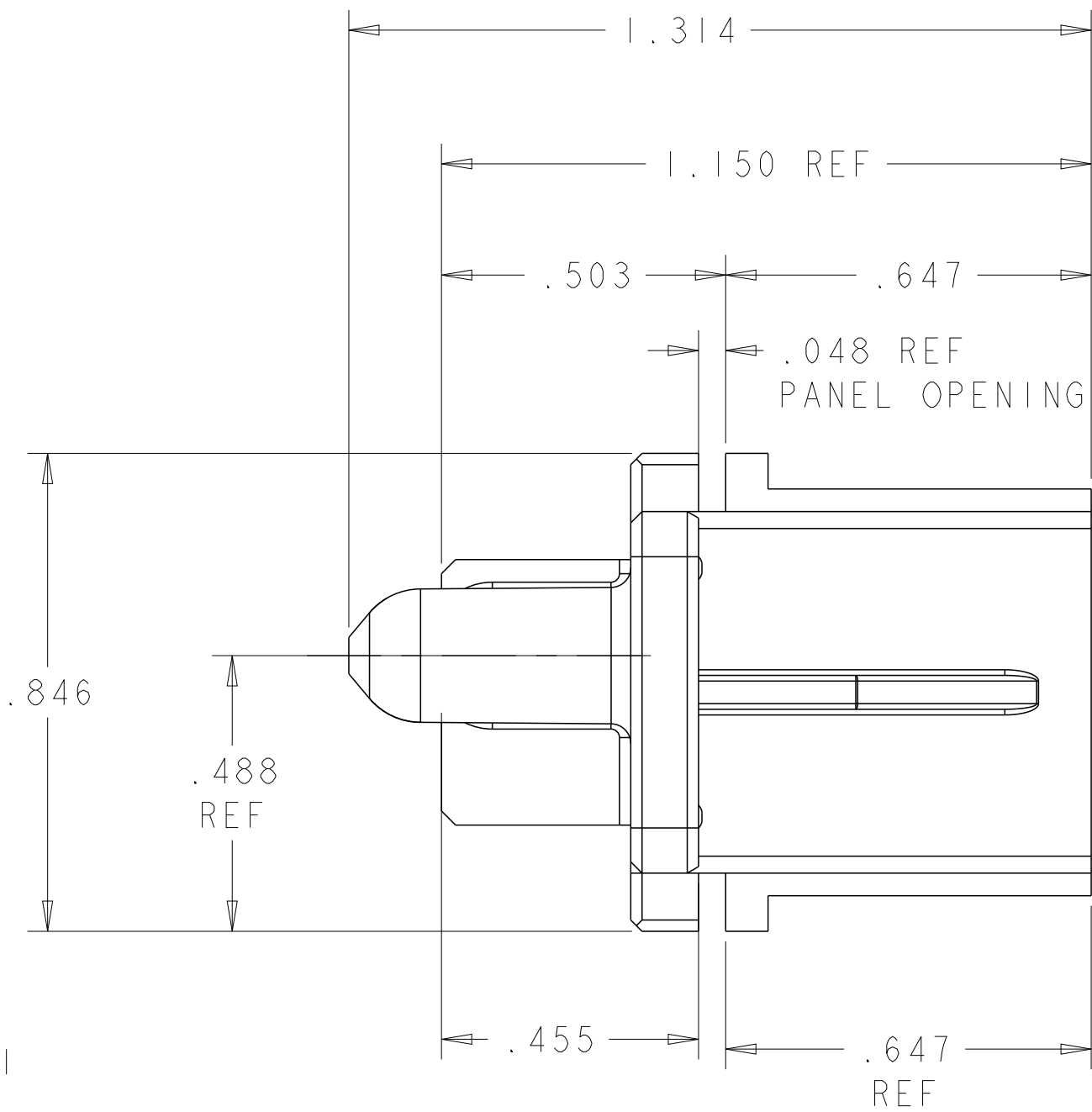
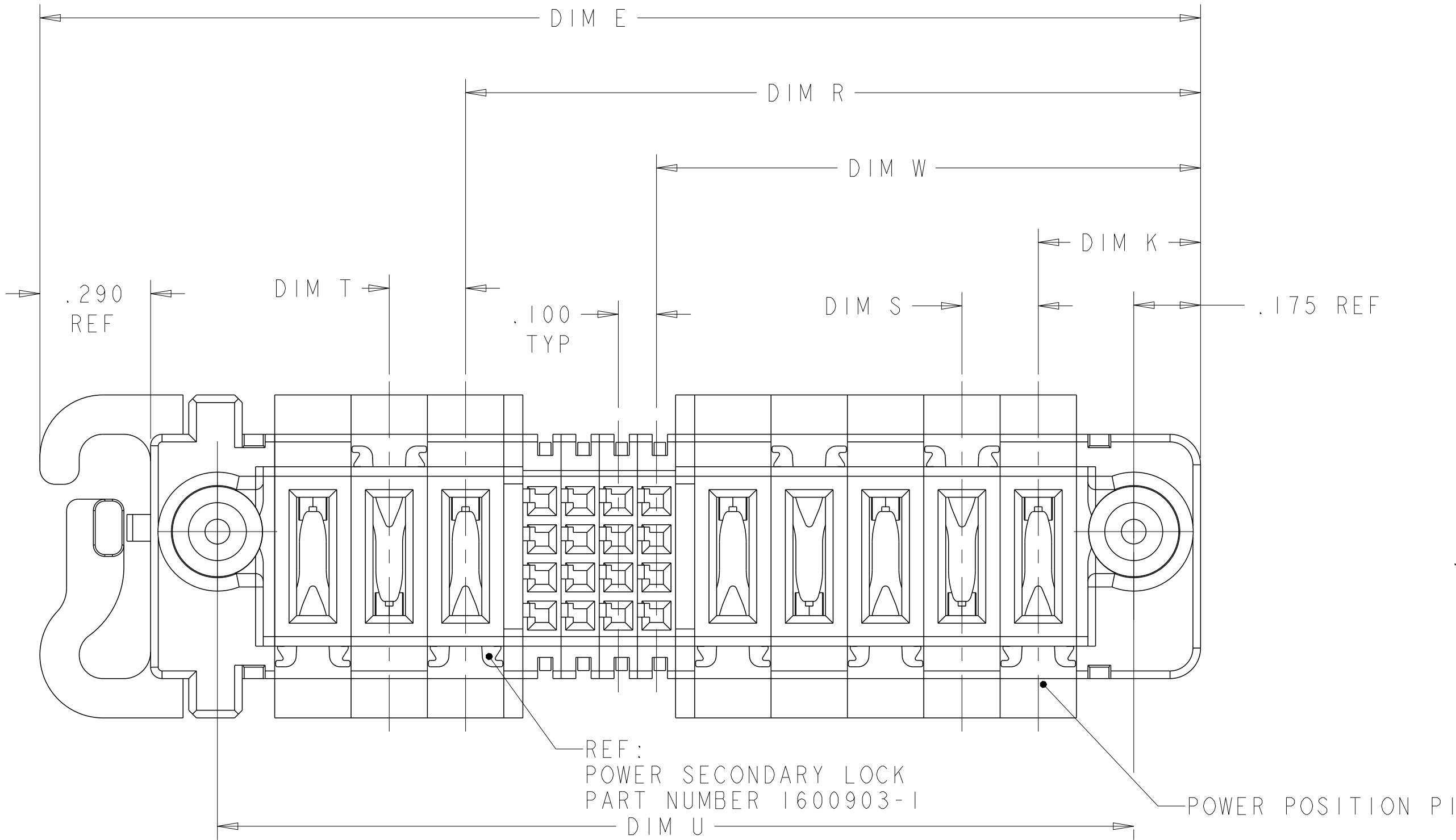
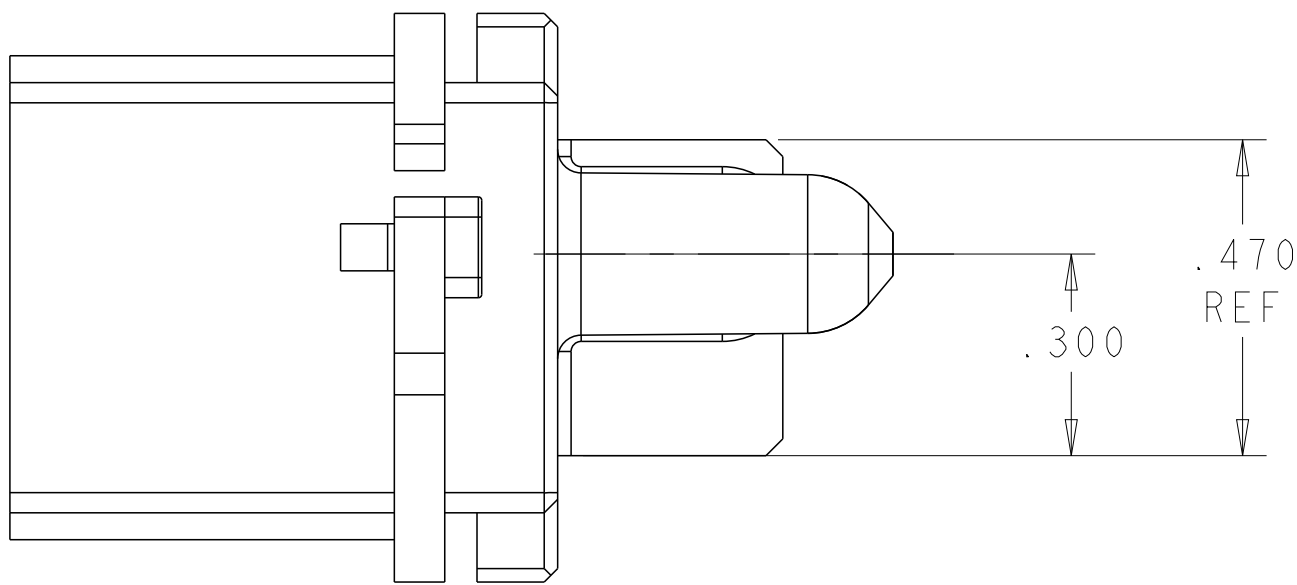
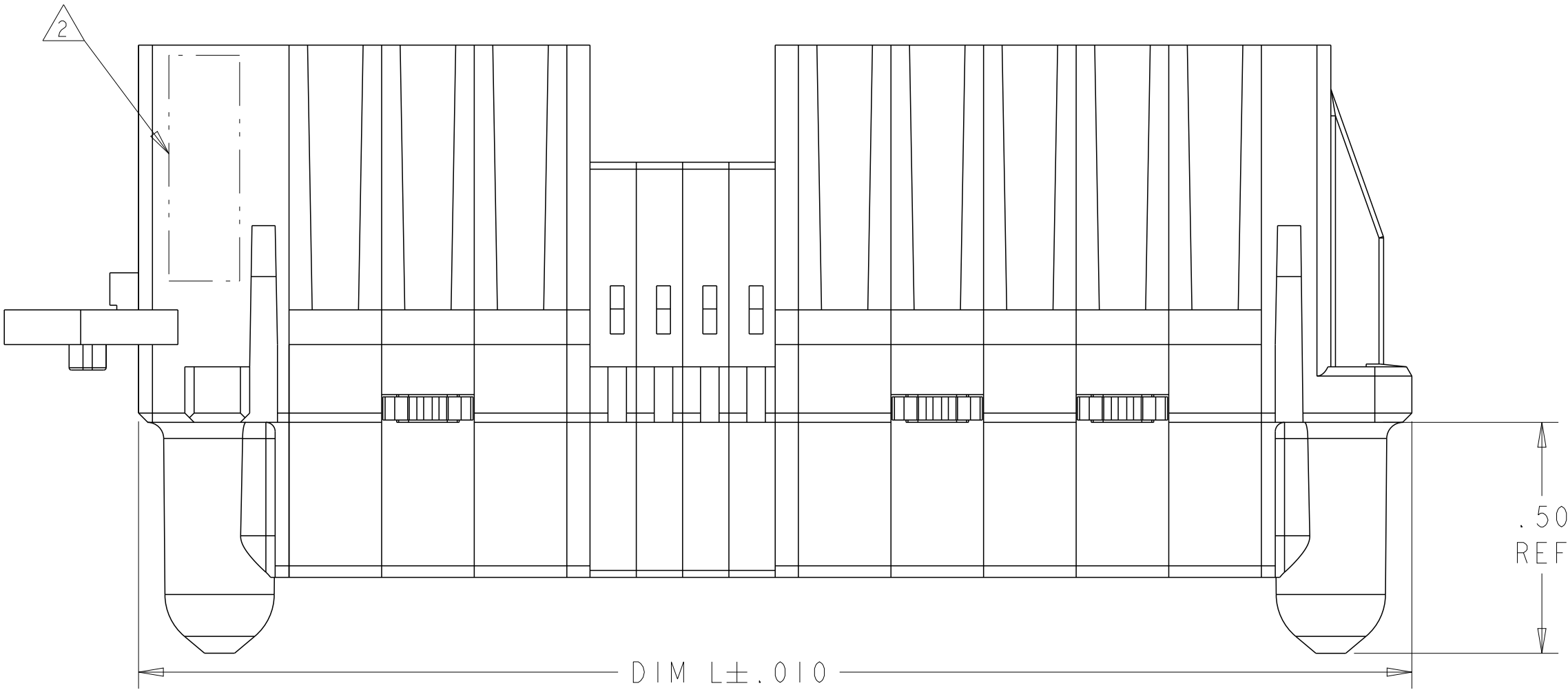


LOC	DIST	REVISIONS						
		P	LTR	DESCRIPTION	DATE	DWN	APVD	
E5	00		E2	ADDED NEW DASH NUMBER 3-2	05FEB2016	CZ	SZ	
			E3	ADDED NEW DASH NUMBER 3-3	30MAY2016	CZ	SZ	
			E4	ADDED NEW DASH NUMBER 3-4	12AUG2016	CZ	SZ	
			E5	NOTE 2 DELETED	09OCT2024	VNB	RCG	

- 1 MATERIAL: THERMO PLASTIC, UL94 V-0.
- E52 DELETED
- 3 PANEL THICKNESS = .040±.005
- 4 CONNECTOR KEEP OUT ZONE.
5. POWER CONTACT REFERENCE:
PART NUMBER: 1600960
MATERIAL: COPPER ALLOY
FINISH (INTERFACE):.0000030 NOBEL METAL OVER .0000050 Ni
- 6 VARIABLE DIMENSIONS PLEASE REFER TO TABLE.



SCALE 2:1



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. ZHOU CHK S. ZHAO APVD S. YAO	18DEC2006 14SEP2007 -
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC 108-2157 APPLICATION SPEC 114-13112	NAME SLIDE TO LOCK PANEL MOUNT CABLE RECEPTACLE HOUSING WITH GUIDES MULTI-BEAM XL
	0 PLC ±" 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES ±2° FINISH	SIZE 114-13112 WEIGHT -	RESTRICTED TO -
MATERIAL 		Customer Drawing	SCALE 7:2 SHEET 1 OF 6 REV E5

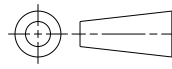
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
		rev_sym_1	1666	8H6E111	rev.delete	v_dwn_1	appr_1
		rev_sym_2	rev_desc_2		rev.delete	v_dwn_2	appr_2
		rev_sym_3	rev_desc_3		rev.delete	v_dwn_3	appr_3
		rev_sym_4	rev_desc_4		rev.delete	v_dwn_4	appr_4

2.340	.250	.250	1.700	1.350	.875	2.050	.450	2P+ 16S + 2P	3-292498-4
1.740	-	.250	1.100	-	.875	1.450	.450	2P(12AWG) + 12S	3-292498-3
1.740	-	-	1.100	1.000	.625	1.450	.450	1HDP + 12S + 1HDP	3-292498-2
1.365	-	-	.725	-	.400	1.075	-	16S	3-292498-1
2.415	.250	-	1.775	.925	.425	2.125	-	0P + 16S + 4P	3-292498-0
2.315	.250	-	1.675	.825	.425	2.025	-	0P + 12S + 4P	2-292498-9
2.290	-	.300	1.650	-	1.325	2.000	.475	3ACP + 16S	2-292498-8
2.165	-	-	1.525	-	.400	1.875	-	48S	2-292498-7
2.565	-	-	1.925	-	.400	2.275	-	64S	2-292498-6
2.540	.200	.200	1.900	1.550	.875	2.250	.450	2P + 24S + 2P	2-292498-5
1.765	-	-	1.125	-	.400	1.475	-	32S	2-292498-4
1.140	-	-	.500	-	.375	.850	-	8S	2-292498-3
1.240	-	-	.600	-	.375	.950	-	12S	2-292498-2
2.740	-	-	2.100	-	.375	2.450	-	72S	2-292498-1
2.365	-	.375	1.725	-	1.500	2.075	.425	3P + 12S	2-292498-0
1.040	-	-	.400	-	.375	.750	-	4S	1-292498-8
2.840	.300	.300	2.200	1.775	1.025	2.550	.475	2ACP + 24S + 2ACP	1-292498-7
2.215	-	-	1.575	1.425	.700	1.925	.475	1P + 24S + 1P	1-292498-5
3.965	-	-	3.325	-	.400	3.675	-	120S	1-292498-4
3.440	.200	.200	2.800	2.525	2.025	3.150	.425	8P + 16S + 2P	1-292498-3
1.240	-	-	.600	-	.425	.950	-	8S	1-292498-2
2.740	.250	.250	2.100	1.500	1.175	2.450	.450	3P + 8S + 3P	1-292498-1
1.740	-	-	1.100	1.000	.675	1.450	.450	1P + 8S + 1P	1-292498-0
2.140	-	-	1.500	1.400	.675	1.850	.450	1P + 24S + 1P	292498-9
3.465	-		2.825	-	2.300	3.175	.475	3ACP + 4P + 24S	292498-8
2.240	.250	.250	1.600	1.250	.925	1.950	.450	2P + 8S + 2P	292498-7
3.240	.200	.200	2.600	1.925	1.225	2.950	.425	4HDP + 24S + 4HDP	292498-6
2.640	.250	.300	2.000	1.650	1.325	2.350	.475	3ACP + 8S + 2P	292498-5
1.940	-	-	1.300	1.200	.675	1.650	.450	1P + 16S + 1P	292498-4
3.240	.200	.200	2.600	2.525	2.025	2.950	.425	8P + 16S + 1P	292498-3
2.640	.250	.250	2.000	1.650	.925	2.350	.450	2P + 24S + 2P	292498-2
3.040	.200	.200	2.400	1.925	1.425	2.750	.425	5P + 16S + 3P	292498-1
DIM E REF	DIM T	DIM S	DIM U	DIM R	DIM W	DIM L	DIM K	DESCRIPTION	PART NUMBER

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 5531216-3 REF	[.036 - .069]

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES



MATERIAL

-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±.01

1 PLC ±.01

2 PLC ±.01

3 PLC ±.005

4 PLC ±.0020

ANGLES ±2°

FINISH

=

0

=

APVD S. YAO

PRODUCT SPEC 108-2157

APPLICATION SPEC 114-13112

WEIGHT -

Customer Drawing

DWN C. ZHOU 18DEC2006

CHK S. ZHAO 14SEP2007

NAME

SIZE A1

CAGE CODE

DRAWING NO 100779

SCALE 4:1

SHEET 2 OF 6

REV E5

TE Connectivity

SLIDE TO LOCK PANEL MOUNT CABLE RECEPTACLE HOUSING WITH GUIDES MULTI-BEAM XL

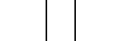
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PART NUMBER	ROWS		POWER			SIGNAL				POWER					
			P8	P7	P6	4	3	2	1	P5	P4	P3	P2	P1	
292498-1	D					E	E	E	E						
	C					E	E	E	E						
	B					E	E	E	E						
	A					E	E	E	E						
5P + 16S + 3P															

PART NUMBER	ROWS		POWER		SIGNAL						POWER		
			P4	P3	6	5	4	3	2	1	P2	P1	
292498-2	D				E	E	E	E	E	E			
	E				E	E	E	E	E				
	E				E	E	E	E	E				
	E				E	E	E	E	E				
2P + 24S + 2P	A												

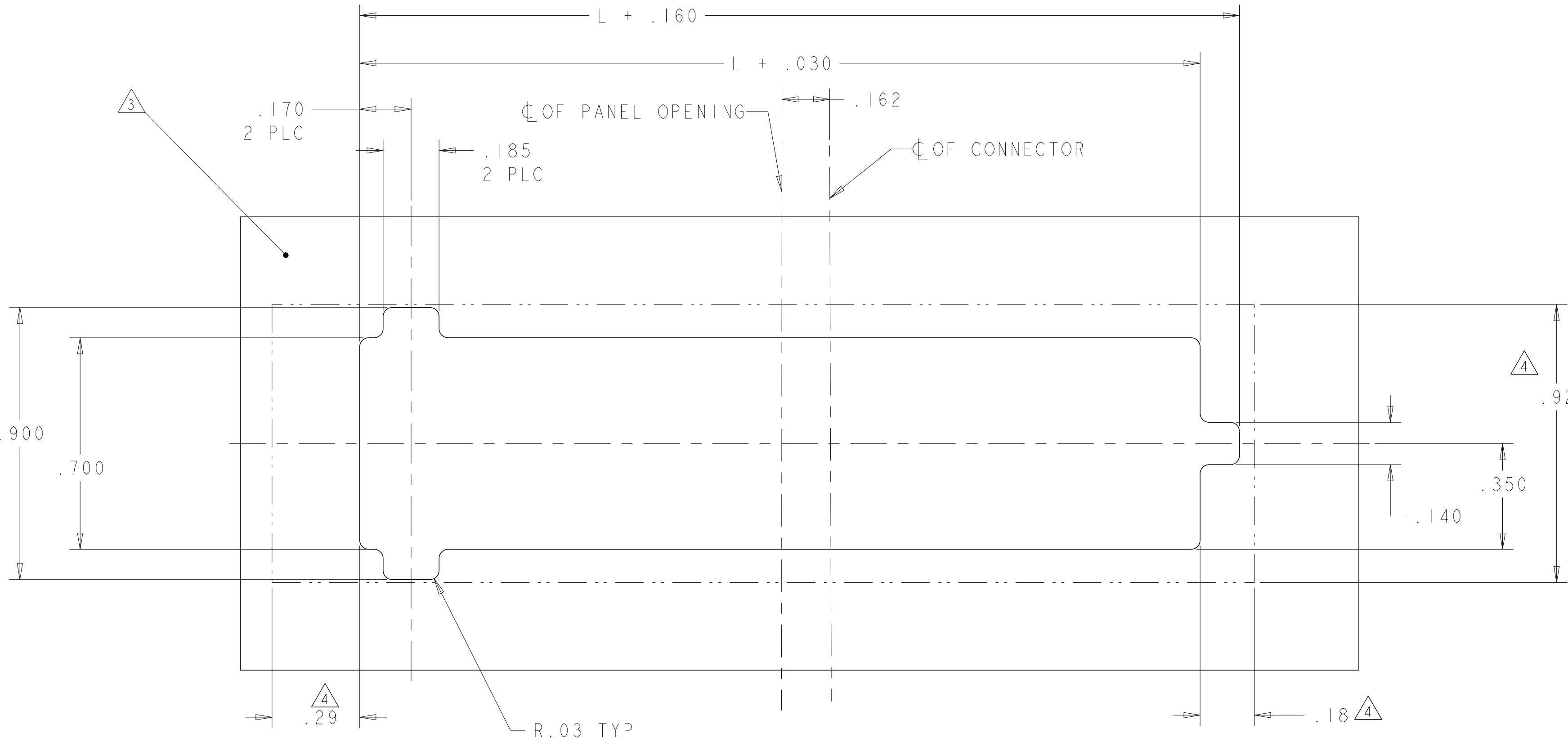
PART NUMBER	ROWS		POWER	SIGNAL					POWER																	
			P9	4	3	2	1	P8	P7	P6	P5	P4	P3	P2	P1											
292498-3	D		 RM	E	E	E	E	 RA	 RA	 RA	 RM	 RM	 RM	 RM	 RM											
	E			E	E	E																				
	E			E	E	E																				
	E			E	E	E																				
8P + 16S + 1P																										
			NO CONTACT LOADED																							

PART NUMBER	ROWS		POWER	SIGNAL					POWER	
			P2	4	3	2	1	P1		
292498-4	D		RM	E	E	E	E	RM		
	C			E	E	E	E			
	B			E	E	E	E			
	A			E	E	E	E			
1P + 16S + 1P										

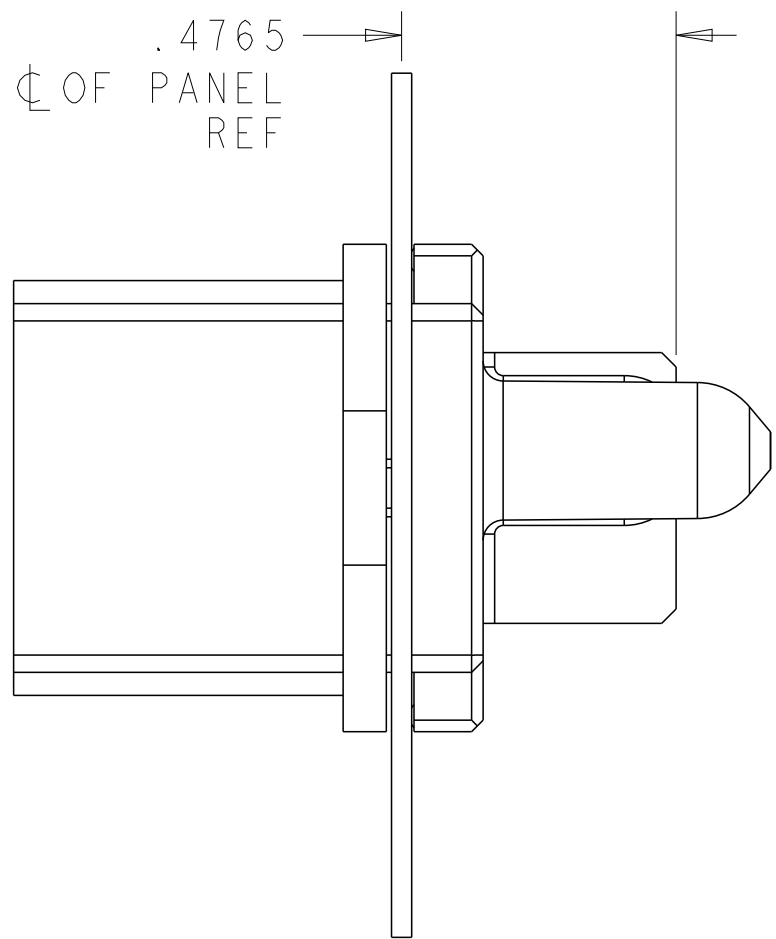
PART NUMBER	ROWS		POWER		SIGNAL		POWER			
			P5	P4	2	1	P3	P2	P1	
292498-5	D				E	E				
	E				E					
	E				E					
	E				E					
3ACP + 8S + 2P										

PART NUMBER	ROWS		POWER		SIGNAL		POWER		
			P4	P3	2	1	P2	P1	
292498-7	D				E	E			
	E				E				
	E				E				
	E				E				
2P + 8S + 2P									

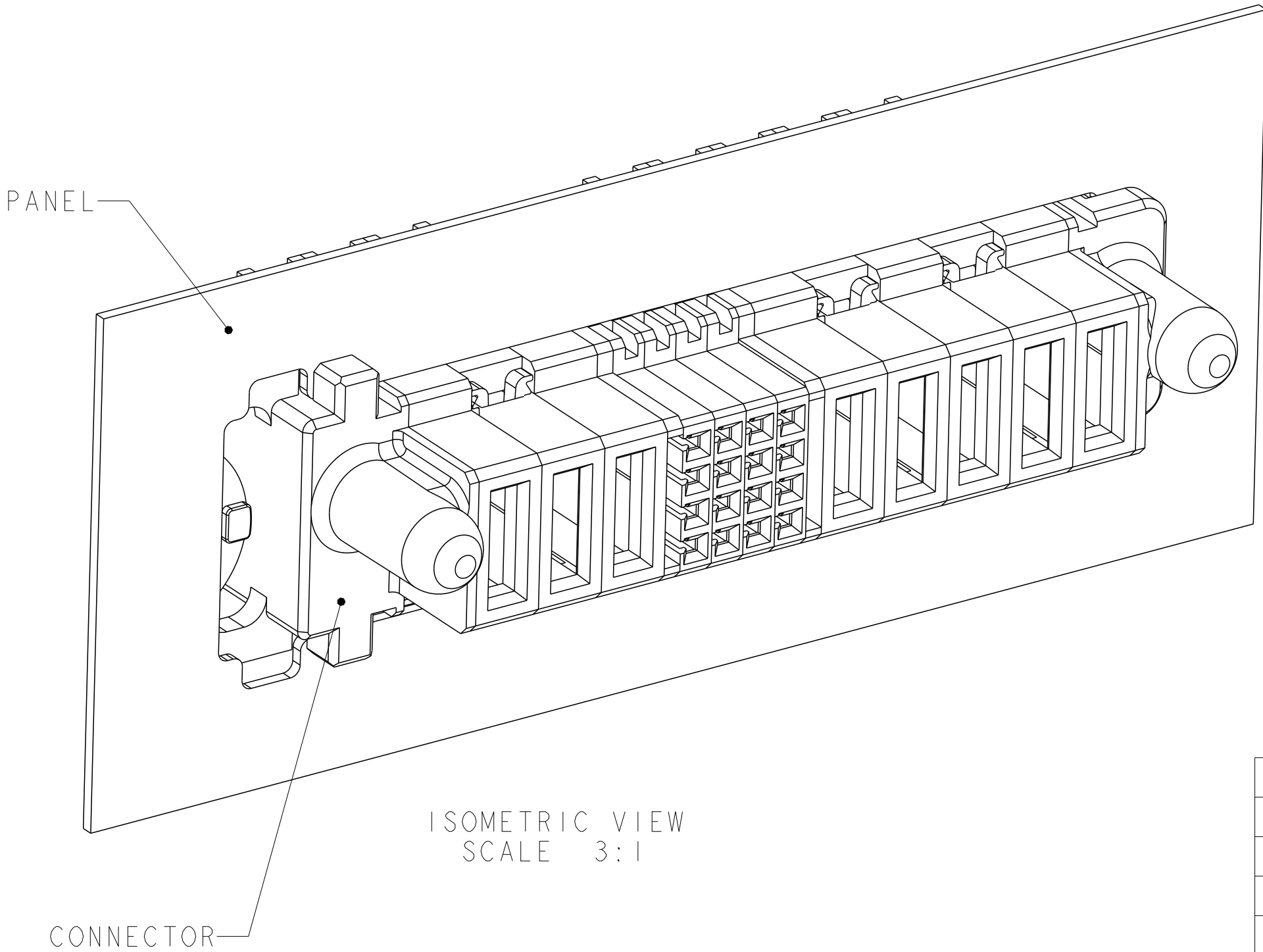
PART NUMBER	ROWS		POWER				SIGNAL					POWER					
			P8	P7	P6	P5	6	5	4	3	2	1	P4	P3	P2		P1
292498-6	D						E	E	E	E	E	E					
	E						E	E	E	E	E						
	E						E	E	E	E	E						
	E						E	E	E	E	E						
4HDP + 24S + 4HDP																	



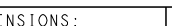
PANEL LAYOUT



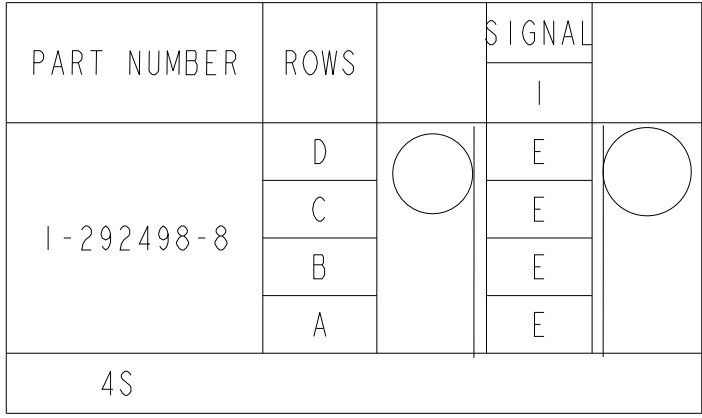
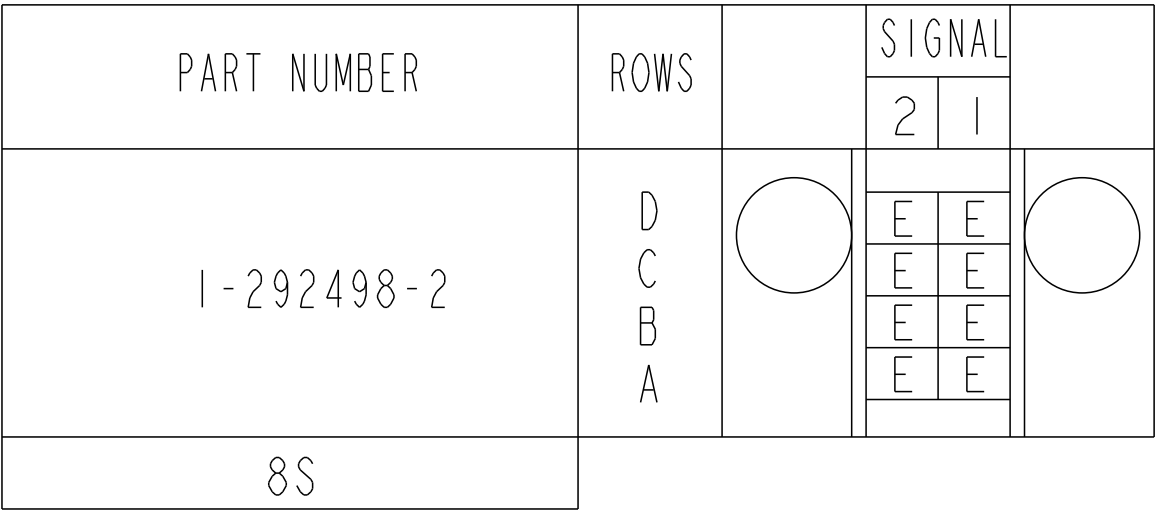
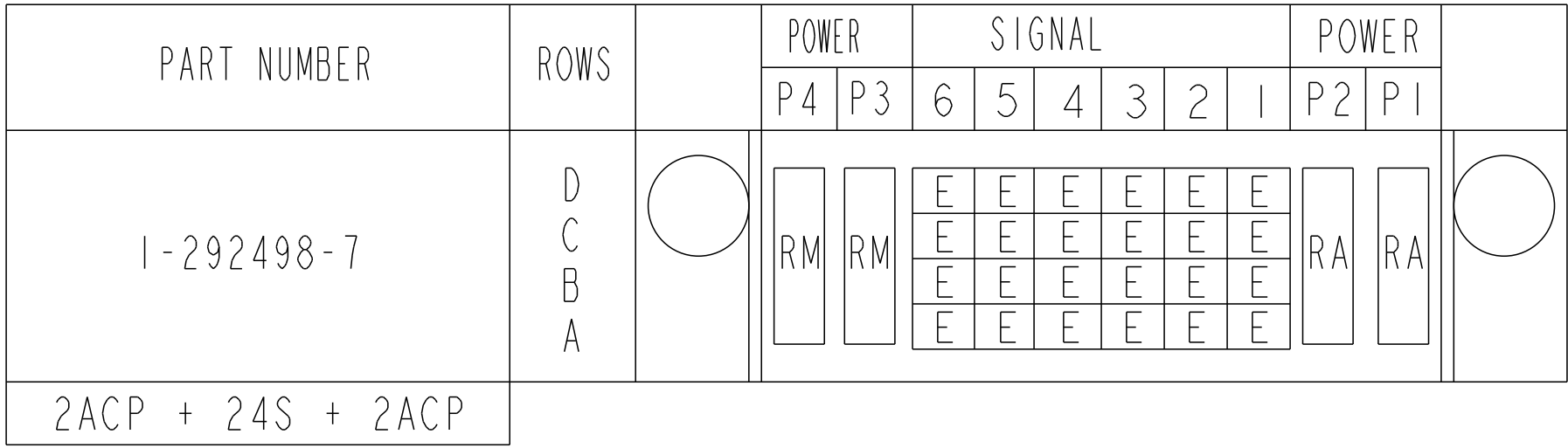
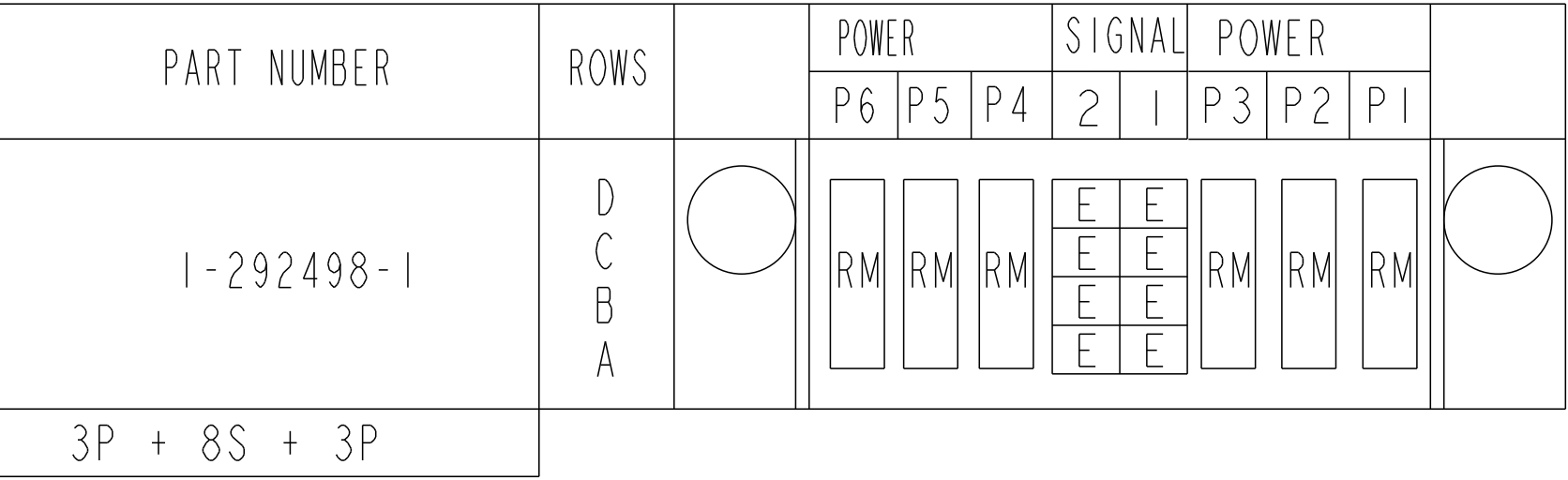
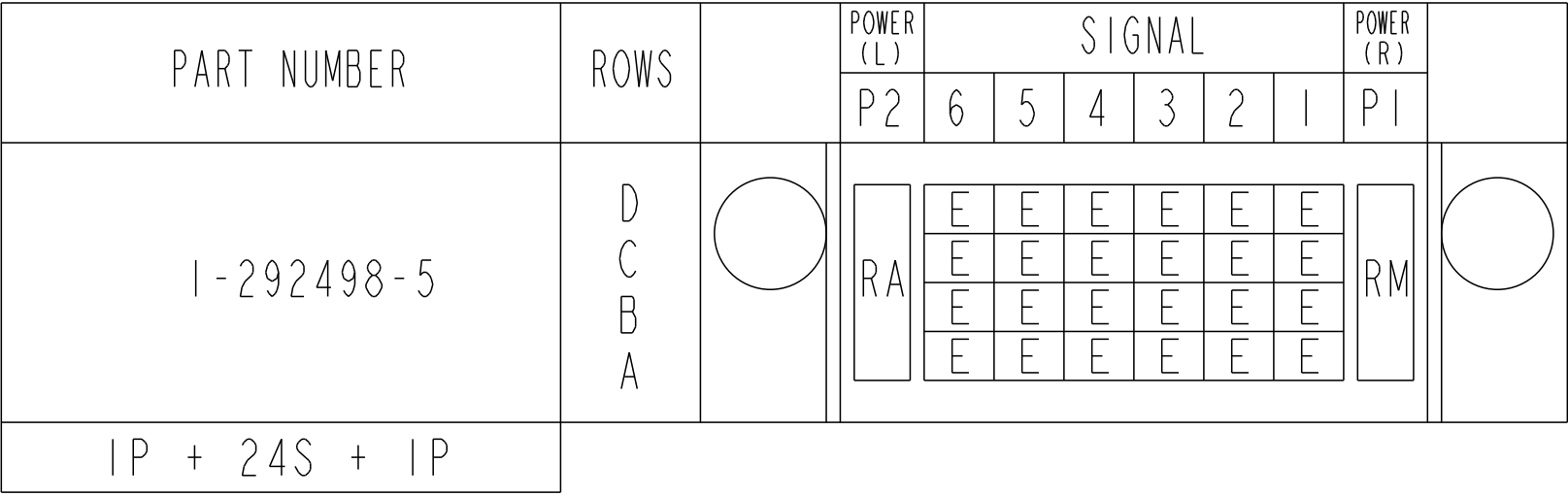
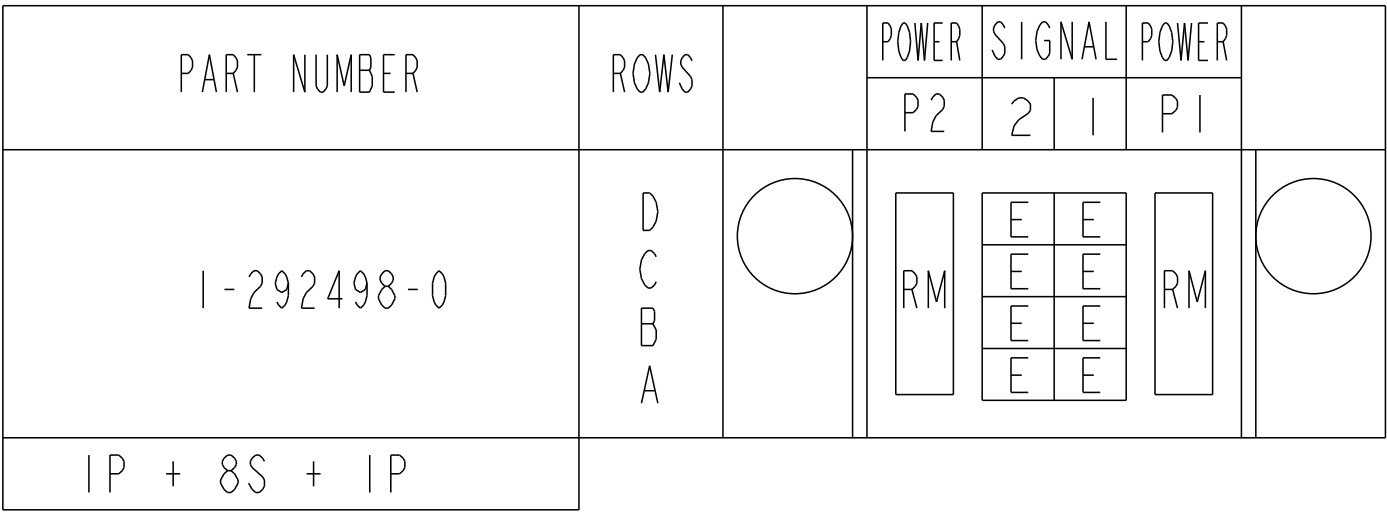
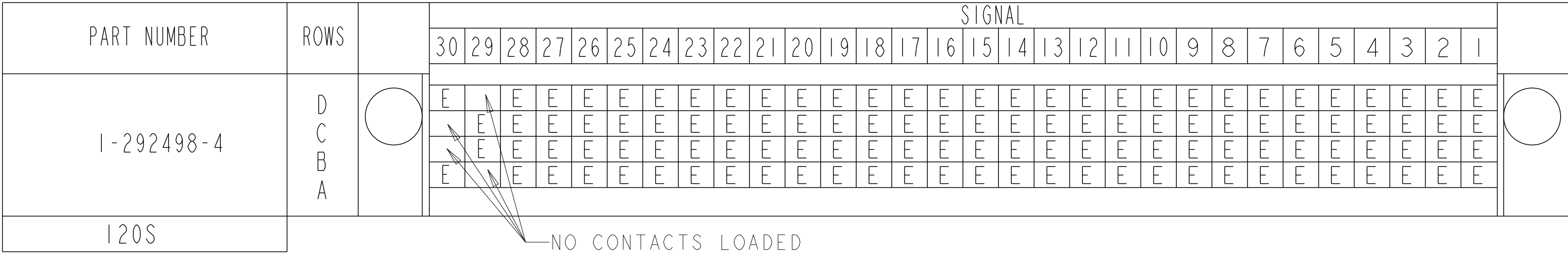
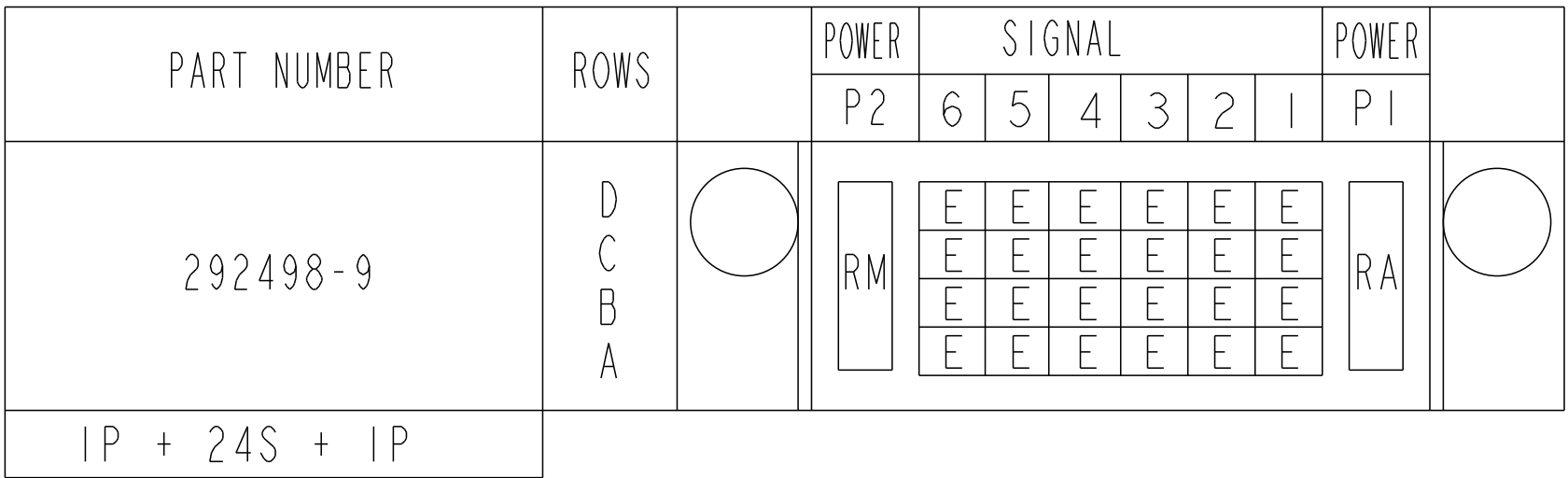
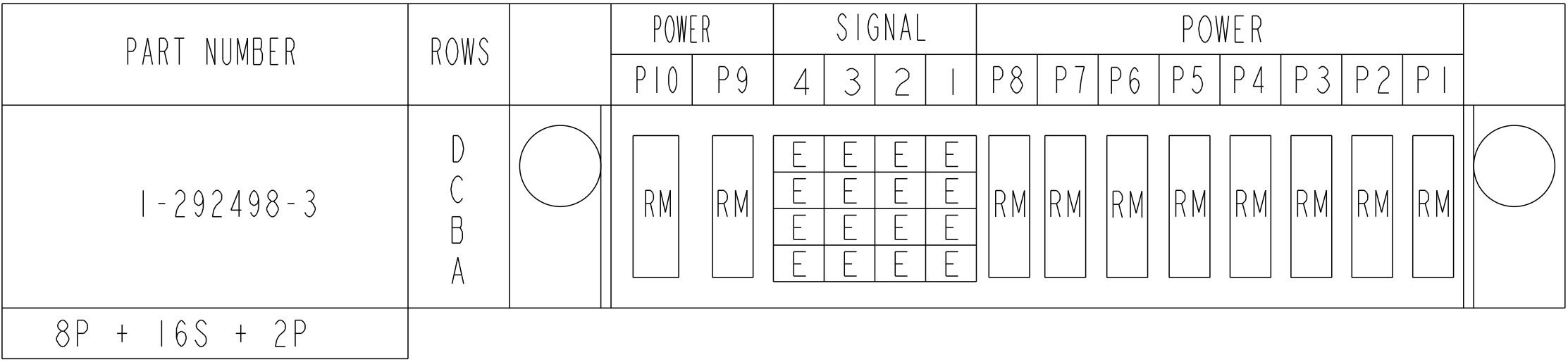
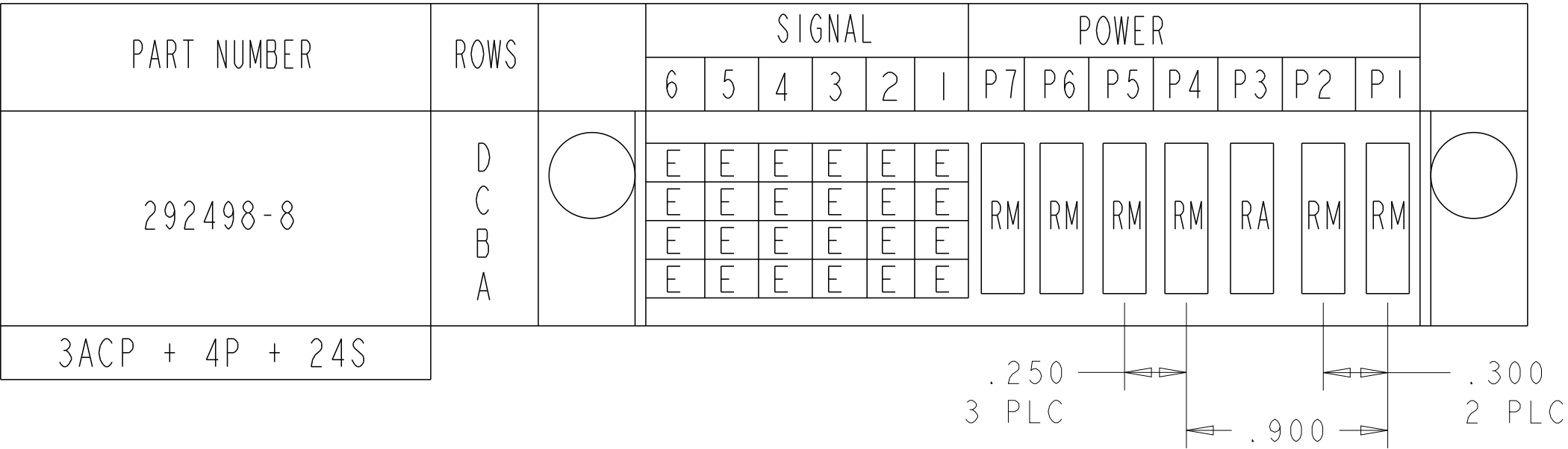
SIDE VIEW
CONNECTOR IN PANEL
SCALE 3:1



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

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN C. ZHOU	18DEC2006	 TE Connectivity			
DIMENSIONS: INCHES			CHK S. ZHAO	14SEP2007				
			TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME SLIDE TO LOCK PANEL MOUNT CABLE RECEPTACLE HOUSING WITH GUIDES MULTI-BEAM XL			
			0 PLC ±.01 1 PLC ±.01 2 PLC ±.005 3 PLC ±.0020 ANGLES ±2° FINISH					
MATERIAL			PRODUCT SPEC 108-2157		SIZE A1	CAGE CODE 100779	DRAWING NO C=292498	RESTRICTED TO
-			APPLICATION SPEC 114-13112					
-			WEIGHT		SCALE 4:1		SHEET 3 OF 6	
-			Customer Drawing		REV E5			

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
		rev_sym_1	1666	8H6E111	rev_delete	v_dwn_1	appr_1
		rev_sym_2	rev_desc_2		rev_delete	v_dwn_2	appr_2
		rev_sym_3	rev_desc_3		rev_delete	v_dwn_3	appr_3
		rev_sym_4	rev_desc_4		rev_delete	v_dwn_4	appr_4



THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

C. ZHOU

18DEC2006

CHK

S. ZHAO

14SEP2007

DIMENSIONS:

INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±"

1 PLC ±.01

2 PLC ±.01

3 PLC ±.005

4 PLC ±.0020

ANGLES ±2°

FINISH

=

=

MATERIAL

-

-

Customer Drawing

DWN

C. ZHOU

18DEC2006

CHK

S. ZHAO

14SEP2007

APVD

S. YAO

-

PRODUCT SPEC

108-2157

APPLICATION SPEC

114-13112

WEIGHT

-

Customer Drawing

NAME

SLIDE TO LOCK PANEL MOUNT CABLE RECEPTACLE HOUSING WITH GUIDES MULTI-BEAM XL

SIZE

CAGE CODE

DRAWING NO

A100779

C=292498

RESTRICTED TO

-

SCALE

4:1

SHEET

4

OF

6

REV

E5

PART NUMBER	ROWS		SIGNAL			POWER			
			3	2	I	3	2	I	
2-292498-0	D		E	E	E	RM	RM	RM	
	C		E	E	E				
	B		E	E	E				
	A		E	E	E				
3P + 12S									

PART NUMBER	ROWS		SIGNAL																		
			18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	
2-292498-1	D		E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E		
	E		E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E			
	E		E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E			
	E		E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E			
72S																					

PART NUMBER	ROWS		SIGNAL			
			3	2	1	
2-292498-2	D		E	E	E	
	C		E	E	E	
	B		E	E	E	
	A		E	E	E	
12S						

PART NUMBER	ROWS		SIGNAL		
			2	I	
2-292498-3	D		E	E	
	C		E	E	
	B		E	E	
	A		E	E	
8S					

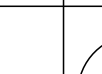
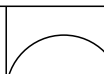
PART NUMBER	ROWS		SIGNAL								
			8	7	6	5	4	3	2	1	
2-292498-4	D		E	E	E	E	E	E	E	E	
	C		E	E	E	E	E	E	E	E	
	B		E	E	E	E	E	E	E	E	
	A		E	E	E	E	E	E	E	E	
32S											

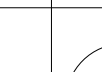
PART NUMBER	ROWS		POWER				SIGNAL			
			P4	P3	P2	P1	3	2	1	
2-292498-9	D						E	E	E	
	C						E	E	E	
	B						E	E	E	
	A						E	E	E	
0P + 12S + 4P										

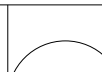
PART NUMBER	ROWS		POWER		SIGNAL						POWER		
			P4	P3	6	5	4	3	2	1	P2	P1	
2-292498-5	D				E	E	E	E	E	E			
	E				E	E	E	E	E				
	E				E	E	E	E	E				
	E				E	E	E	E	E				
2P + 24S + 2P													

PART NUMBER	ROWS		SIGNAL																
			16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	
2-292498-6	D		E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	
	C		E	E	E	E	E	E	E	E	E	E	E	E	E	E	E		
	B		E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	
	A		E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	
64S																			

PART NUMBER	ROWS		SIGNAL												
			12	11	10	9	8	7	6	5	4	3	2	1	
2-292498-7	D		E	E	E	E	E	E	E	E	E	E	E	E	
	E		E	E	E	E	E	E	E	E	E	E	E		
	E		E	E	E	E	E	E	E	E	E	E	E		
	E		E	E	E	E	E	E	E	E	E	E	E		
48S															

PART NUMBER	ROWS		SIGNAL				POWER			
			4	3	2	1	P3	P2	P1	
2-292498-8	D		E	E	E	E	RM	RA	RM	
	C		E	E	E	E				
	B		E	E	E	E				
	A		E	E	E	E				
3ACP + 16S										

PART NUMBER	ROWS		POWER				SIGNAL				
			P4	P3	P2	P1	4	3	2	1	
3-292498-0	D						E	E	E	E	
	E						E	E	E		
	E						E	E	E		
	E						E	E	E		
0P + 16S + 4P											

PART NUMBER	ROWS		SIGNAL				
			4	3	2	1	
3-292498-1	D		E	E	E	E	
	C		E	E	E	E	
	B		E	E	E	E	
	A		E	E	E	E	
16S							

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
C. ZHOU

CHK
S. ZHAO

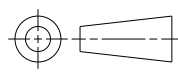
APVD
S. YAO

18DEC2006

14SEP2007

-

DIMENSIONS:
INCHES



0 PLC ±"

1 PLC ±.01

2 PLC ±.01

3 PLC ±.005

4 PLC ±.0020

ANGLES ±2°

FINISH

TOLERANCES UNLESS OTHERWISE SPECIFIED:

WEIGHT

PRODUCT SPEC
108-2157

APPLICATION SPEC
114-13112

Customer Drawing

NAME
SLIDE TO LOCK PANEL MOUNT CABLE RECEPTACLE HOUSING WITH GUIDES MULTI-BEAM XL

SIZE
A1

CAGE CODE
00779

DRAWING NO
C=292498

RESTRICTED TO
-

SCALE
4:1

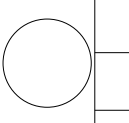
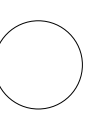
SHEET
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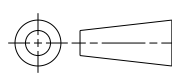
REV
E5

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
		rev_sym_1	18DEC06	8485E111	rev_delete_v_dwn_1	app_r	1
		rev_sym_2	rev_desc_2		rev_delete_v_dwn_2	app_r	2
		rev_sym_3	rev_desc_3		rev_delete_v_dwn_3	app_r	3
		rev_sym_4	rev_desc_4		rev_delete_v_dwn_4	app_r	4

PART NUMBER	ROWS		POWER	SIGNAL			POWER	
			P2	3	2	1	P1	
3-292498-2	D			E	E	E		
	C			E	E	E		
	B			E	E	E		
	A			E	E	E		
IP + 12S + IP								

PART NUMBER	ROWS		SIGNAL			POWER		
			3	2	1	2	1	
3-292498-3	D		E	E	E	RA	RM	
	C		E	E	E			
	B		E	E	E			
	A		E	E	E			
2P + 12S								

PART NUMBER	ROWS		POWER		SIGNAL				POWER		
			4	3	4	3	2	1	2	1	
3-292498-4	D		RM	RM	E	E	E	E	RM	RM	
	C				E	E	E	E			
	B				E	E	E	E			
	A				E	E	E	E			
2P + 16S + 2P											

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN	C.ZHOU 18DEC2006		 TE Connectivity				
				CHK	S.ZHAO 14SEP2007						
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPROV	S.YAO		NAME	SLIDE TO LOCK PANEL MOUNT CABLE RECEPTACLE HOUSING WITH GUIDES MULTI-BEAM XL			
INCHES				PRODUCT SPEC							
		0 PLC	±"	108-2157							
		1 PLC	±"	APPLICATION SPEC							
		2 PLC	±.01	114-13112							
		3 PLC	±.005				SIZE	CASE CODE	DRAWING NO	RESTRICTED TO	
		4 PLC	±.0020								
		ANGLES	±2°				WEIGHT	A1 00779 C=292498			
		FINISH									
MATERIAL											
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