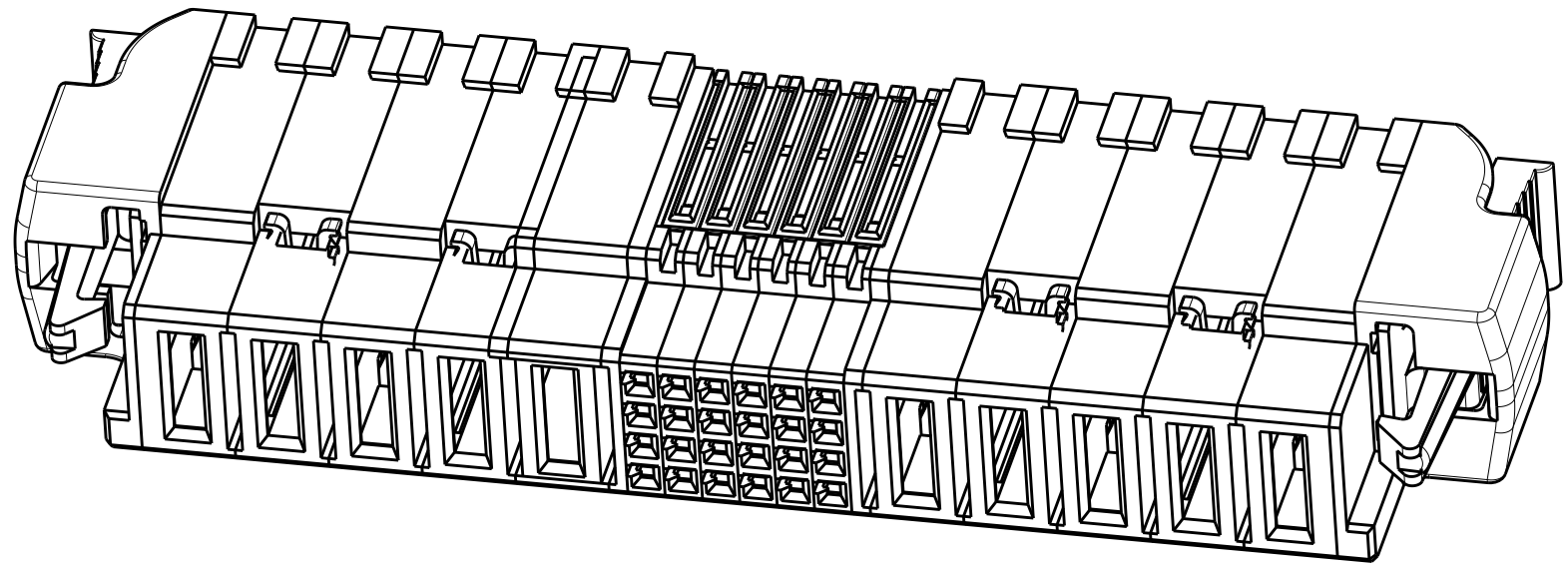
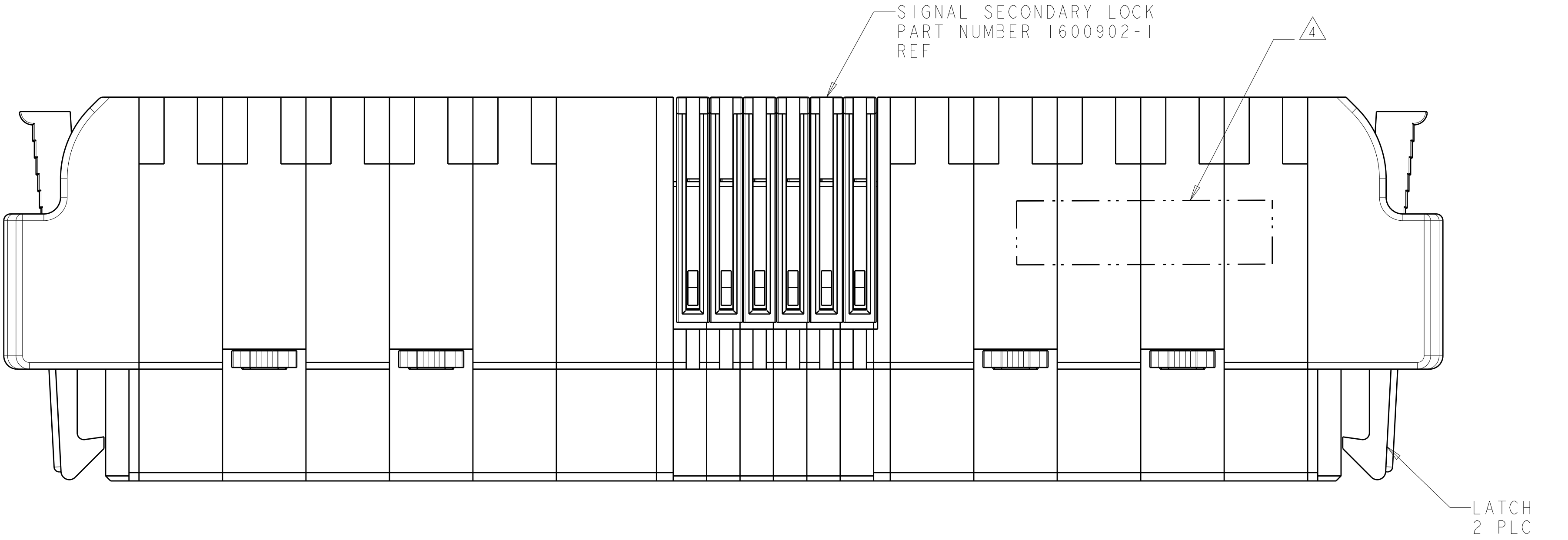
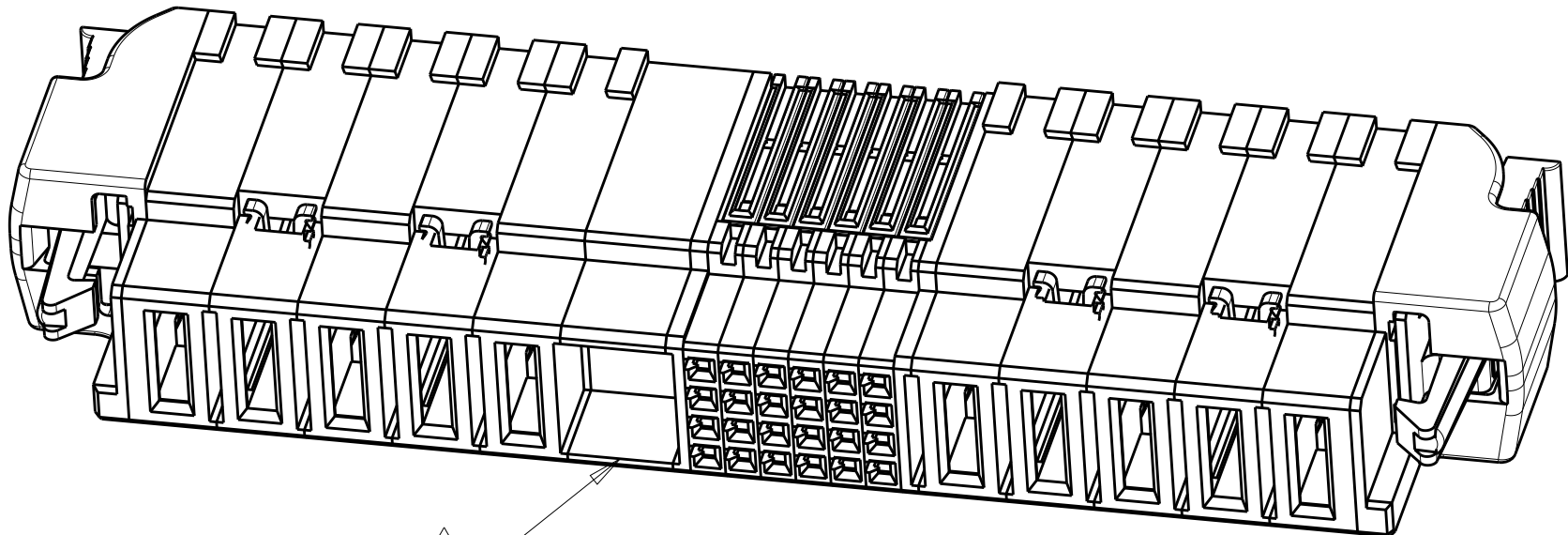


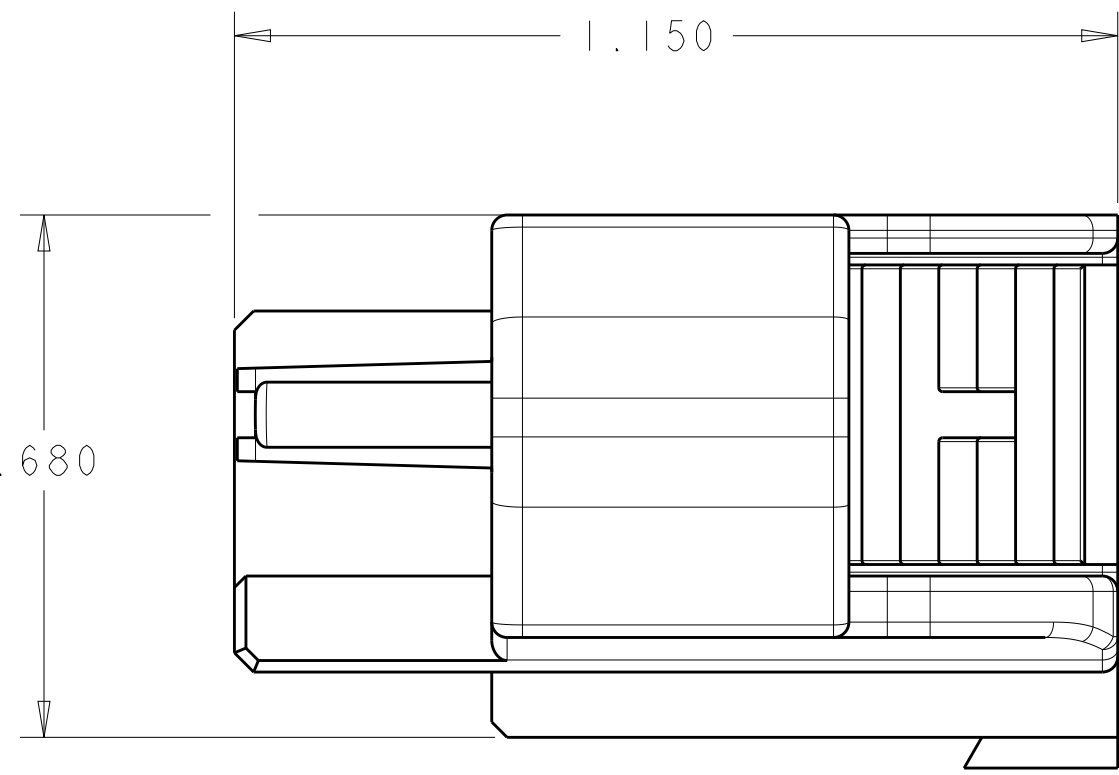
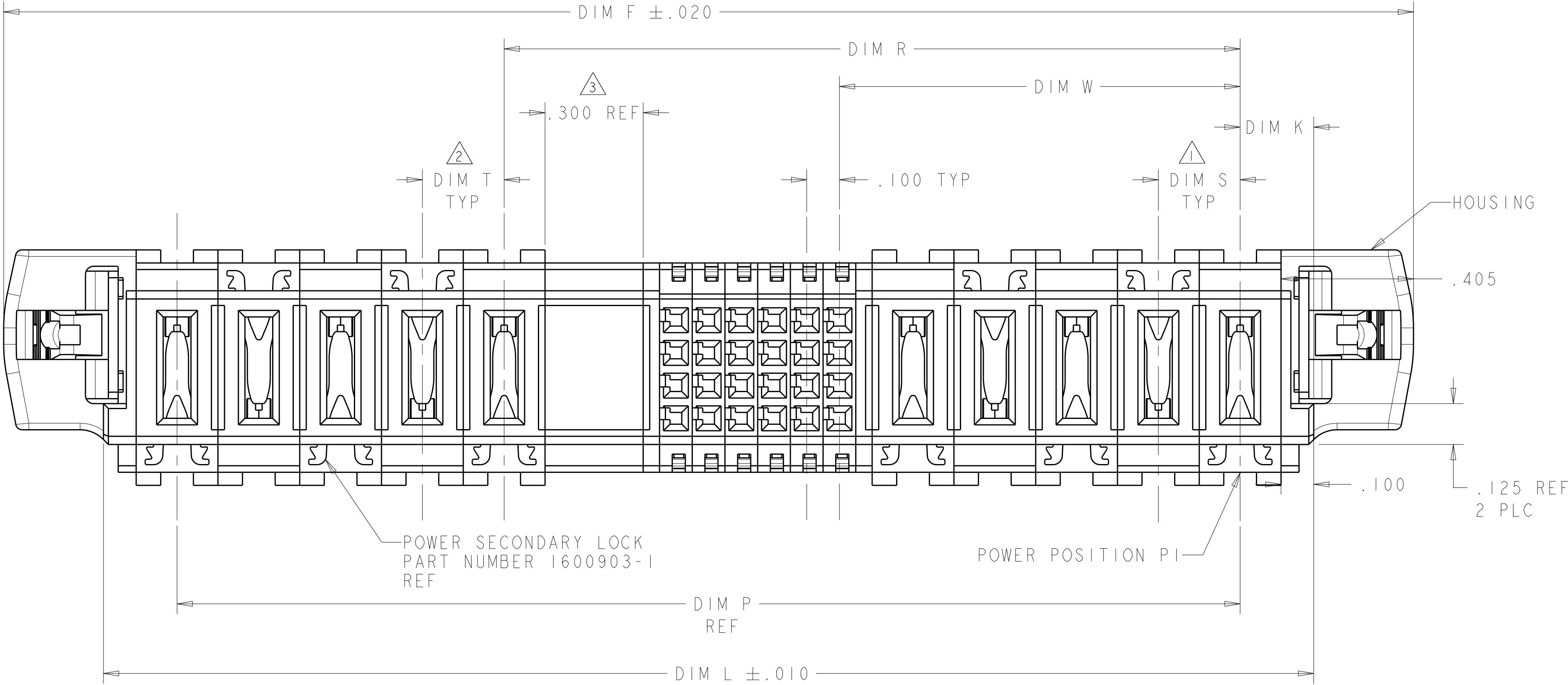
LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
L6		ADDED NEW DASH NUMBER 3-9		01MAR2016	CZ	SZ	
L7		ADDED NEW DASH NUMBER 4-0 AND 4-1		13APR2016	CZ	SZ	



ISOMETRIC VIEW WITHOUT
OPTIONAL CENTER MODULE
SCALE 2:1



ISOMETRIC VIEW WITH
OPTIONAL CENTER MODULE
SCALE 2:1

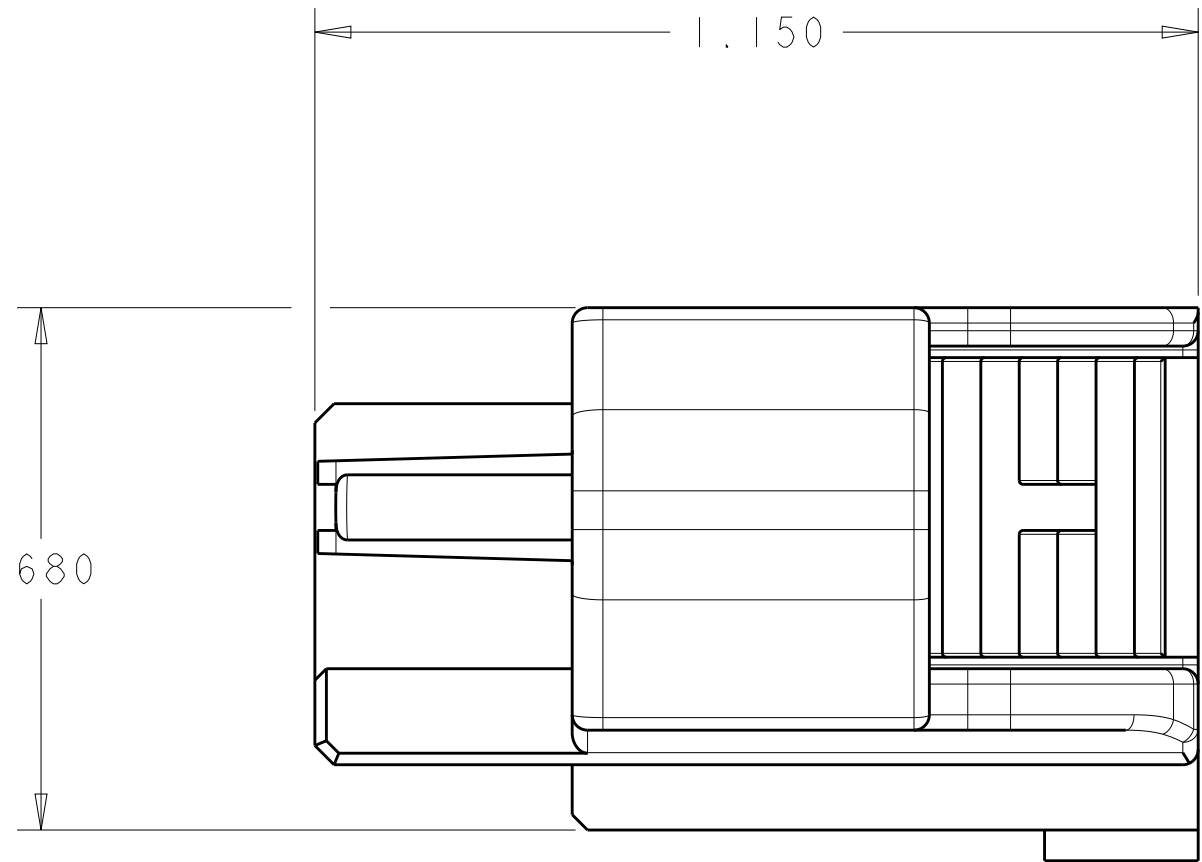
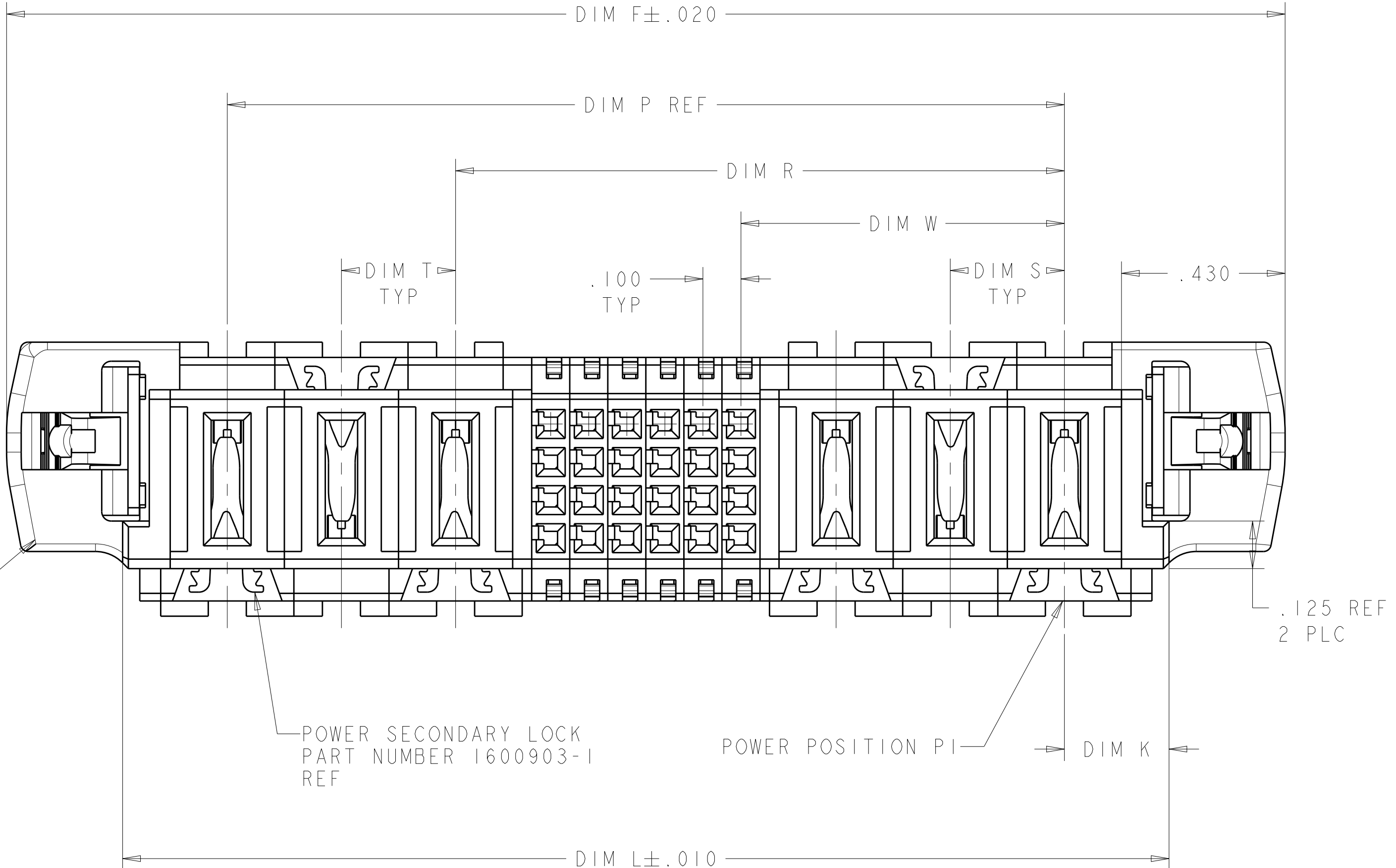
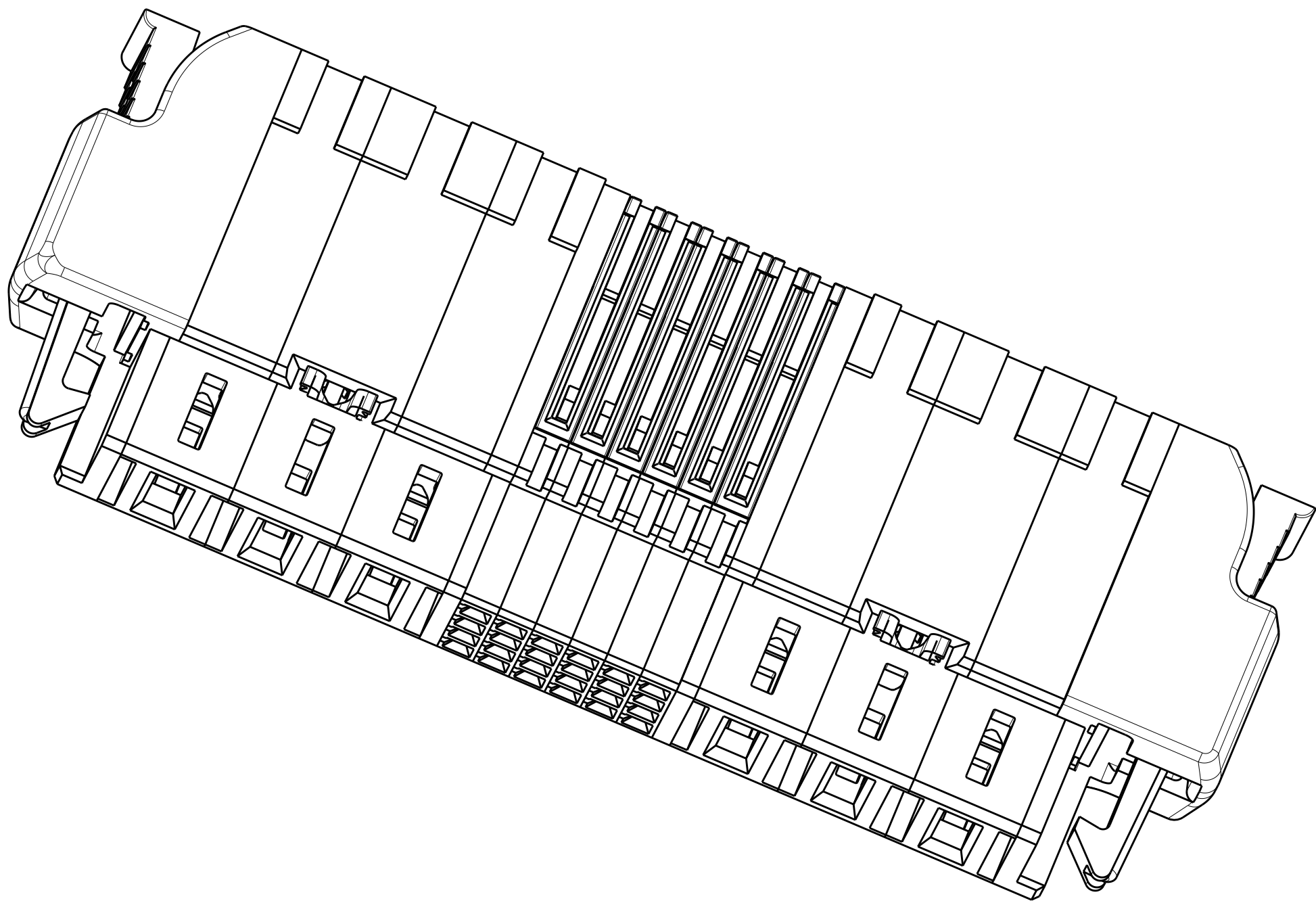
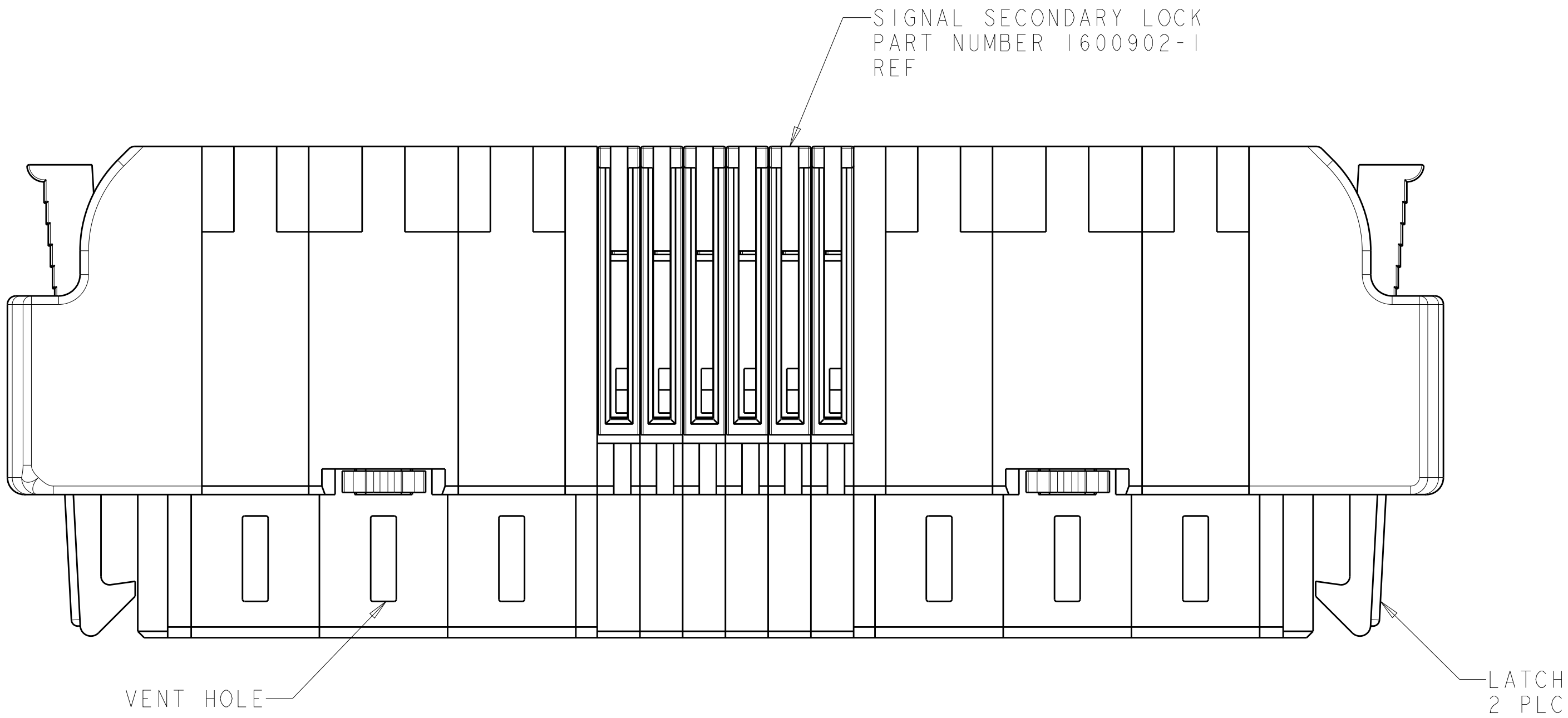


- 1 DIM S IS CENTERLINE SPACING OF POWER MODULE ON RIGHT SIDE OF HOUSING.
- 2 DIM T IS CENTERLINE SPACING OF POWER MODULE ON LEFT SIDE OF HOUSING.
- 3 OPTIONAL CENTER MODULE
- 4 COMPANY TRADEMARK, PART NUMBER, AND DATE CODE TO BE MARKED IN APPROX AREA SHOWN. PARTS UNDER 2.00 LONG MAY BE MARKED ON BOTH SIDES.
- 5 THERMO PLASTIC, UL94 V-0,BLACK
- 6 VARIABLE DIMENSIONS SHOWN ON VIEW (SHEET 2).

- 7 NOT RELEASED FOR PRODUCTION.
- 8 DIMENSIONS FOR CONFIGURATION "S" PLEASE REFER TO SHEET 3.
- 9 THE CONFIGURATION WITH VENT, PLEASE REFER TO SHEET 2.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.GRZYBOWSKI CHK P.DAMATO APVD P.DAMATO	TOMAY05 TOMAY05 TOMAY05	TE Connectivity	
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	PRODUCT SPEC 108-2157	APPLICATION SPEC 114-13112		
	0 PLC ± 1 PLC ±.01 2 PLC ±.01 3 PLC ±.005 4 PLC ±.0020 ANGLES #2°	WEIGHT -	SIZE A100779	NAME SQUEEZE TO RELEASE CABLE RECEPTACLE ASSEMBLY W/ LATCHES AND KEY, MULTI-BEAM XLE	
MATERIAL 5	FINISH -	Customer Drawing	SCALE 4:1	SHEET 1	REV 7

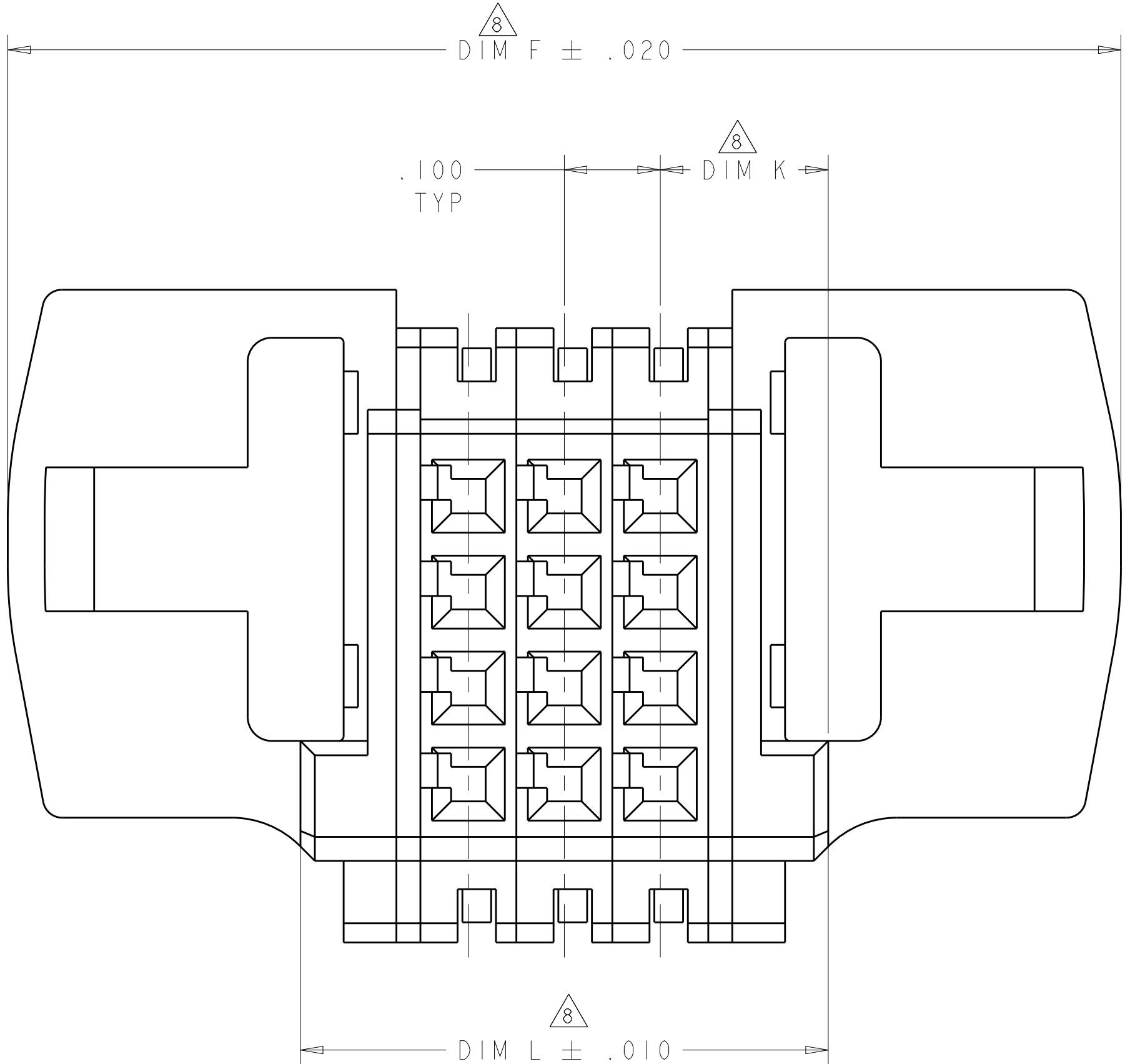
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
		-	-	SEE SHEET 1	-	-	-



K2 9 THE CONFIGURATION WITH VENT HOLES
PART NO.: 2-1600788-6

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. GRZYBOWSKI 10MAY05	 TE Connectivity			
DIMENSIONS: INCHES		CHK P. DAMATO 10MAY05				
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD P. DAMATO 10MAY05	NAME SQUEEZE TO RELEASE CABLE RECEPTACLE ASSEMBLY W/ LATCHES AND KEY, MULTI-BEAM XLE			
		PRODUCT SPEC 108-2157	SIZE A100779			
MATERIAL	FINISH	APPLICATION SPEC 114-13112	DRAWING NO C=1600788			
		WEIGHT -	RESTRICTED TO -			
Customer Drawing		SCALE 4:1	SHEET 1	OF 6	REV L7	

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



FOR CONFIGURATION "S"
PART 2-1600788-7

NO	.950	.375	.200	.200	.950	1.600	.225	2.210	2P + 20S + 2P	4-1600788-1
NO	.850	.175	-	-	.850	1.300	.225	1.910	1P + 24S + 1P	4-1600788-0
NO	1.725	.850	.250	.300	1.475	2.200	.250	2.810	3ACP + 24S + 2P	3-1600788-9
NO	1.000	.400	.200	.200	.800	1.400	.200	2.010	2HDP + 12S + 2HDP	3-1600788-8
NO	1.200	.550	.300	.300	.900	1.750	.275	2.360	2ACP + 8S + 2ACP	3-1600788-7
NO	2.050	.475	.250	.250	1.800	2.500	.225	3.110	2P + 48S + 2P	3-1600788-6
NO	1.250	.475	.250	.250	1.000	1.700	.225	2.310	2P + 16S + 2P	3-1600788-5
NO	.500	.200	-	-	.500	.900	.200	1.510	1HDP + 8S + 1HDP	3-1600788-4
NO	.700	.200	-	-	.700	1.100	.200	1.710	1HDP + 16S + 1HDP	3-1600788-3
NO	-	-	-	-	-	1.325	.200	1.310	16S ⁸	3-1600788-1
NO	-	-	-	-	-	1.825	.175	2.435	64S ⁸	3-1600788-0
NO	-	-	-	-	-	1.200	.200	1.810	36S ⁸	2-1600788-9
NO	1.400	.250	.300	.300	1.400	1.950	.275	2.560	1P + 40S + 1P	2-1600788-8 ⁹
NO	-	-	-	-	-	.550	.175	1.160	12S ⁸	2-1600788-7
NO	2.200	.850	.300	.300	1.600	2.750	.275	3.360	3ACP + 24S + 3ACP	2-1600788-6 ⁹
NO	1.100	.500	.300	.300	.800	1.600	.250	2.210	2ACP + 8S + 2ACP	2-1600788-5
NO	.450	.225	-	-	.450	.900	.225	1.510	1P + 4S + 1P	2-1600788-4
NO	2.400	.850	.300	.300	1.800	2.950	.275	3.560	3ACP + 32S + 3ACP	2-1600788-3
NO	1.600	.550	.300	.300	1.300	2.150	.275	2.760	2ACP + 24S + 2ACP	2-1600788-0
NO	2.200	.850	.300	.300	1.600	2.750	.275	3.360	3ACP + 24S + 3ACP	1-1600788-9
NO	3.450	1.475	.250	.250	2.200	3.900	.225	4.510	6P + 24S + 6P	1-1600788-7
NO	-	-	-	-	-	2.000	.200	2.610	0P + 68S + 0P ⁸	1-1600788-6
NO	2.800	1.150	.300	.300	1.900	3.350	.275 ⁹	3.960	4ACP + 24S + 4ACP	1-1600788-5
NO	2.450	.975	.250	.250	1.700	2.900	.225	3.510	4P + 24S + 4P	1-1600788-4
NO	1.050	.475	.250	.250	.800	1.500	.225	2.110	2P + 8S + 2P	1-1600788-3
NO	2.200	.850	.300	.300	1.600	2.750	.275	3.360	3ACP + 24S + 3ACP	1-1600788-2
NO	1.250	.475	.250	.250	1.000	1.700	.225	2.310	2P + 16S + 2P	1-1600788-0
NO	1.550	.725	.250	.250	1.050	2.000	.225	2.610	3P + 8S + 3P	1600788-9
NO	.950	.225	-	-	.950	1.400	.225	2.010	1P + 24S + 1P	1600788-8
NO	3.975	1.650	⁶	⁶	2.575	4.475	.225	5.085	6P + 32S + 6P	1600788-7
NO	2.750	1.475	.250	.250	2.500	3.200	.225	3.810	6P + 36S + 2P	1600788-4
NO	4.625	1.150	.250	.300	1.875	5.125	.275	5.735	4ACP + 24S + 12P	1600788-3
NO	2.650	.975	.250	.250	1.900	3.100	.225	3.710	4P + 32S + 4P	1600788-2
NO	1.450	.475	.250	.250	1.200	1.900	.225	2.510	2P + 24S + 2P	1600788-1
CENTER MODULE	DIM P	DIM W	DIM T	DIM S	DIM R	DIM L	DIM K	DIM F	DESCRIPTION	PART NUMBER



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES

MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±
1 PLC ±.01
2 PLC ±.01
3 PLC ±.005
4 PLC ±.002
ANGLES ±.002
FINISH

-
-

DWN R.GRZYBOWSKI
CHK P.DAMATO
APVD P.DAMATO

10MAY05
10MAY05
10MAY05

PRODUCT SPEC
108-2157
APPLICATION SPEC
114-13112

WEIGHT
-

Customer Drawing

TE Connectivity

NAME
SQUEEZE TO RELEASE CABLE RECEPTACLE ASSEMBLY W/ LATCHES AND KEY, MULTI-BEAM XLE

SIZE
A1

CAGE CODE
100779

DRAWING NO
1600788

RESTRICTED TO
-

SCALE
4:1

SHEET
1

OF
6

REV
L7

LOC	DIST	REVISIONS				
P	LTR	DESCRIPTION			DATE	OWN
-	-	SEE SHEET 1			-	-

PART NUMBER	ROWS		POWER (L)				SIGNAL					POWER (R)					
			P8	P7	P6	P5	6	5	4	3	2	1	P4	P3	P2		P1
1-1600788-4	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					
A																	
4P + 24S + 4P																	

PART NUMBER	ROWS		POWER (L)			SIGNAL		POWER (R)			
			P6	P5	P4	2	1	P3	P2	P1	
1600788-9	D					E	E				
	E					E					
	E					E					
	E					E					
3P + 8S + 3P											

PART NUMBER	ROWS		POWER			SIGNAL							POWER				
			P6	P5	P4	8	7	6	5	4	3	2	1	P3	P2		P1
2-1600788-3	D		RM	RM	RM	E	E	E	E	E	E	E	E	RM	RM	RM	
	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				
3ACP+32S+3ACP																	

PART NUMBER	ROWS			P (L)		SIGNAL		P (R)			
				P2		I		P1			
2-1600788-4	D			RM		E		RM			
	C										E
	B										E
	A										E
1P + 4S + 1P											

PART NUMBER	ROWS		POWER (L)		SIGNAL		POWER (R)		
			P4	P3	2	1	P2	P1	
2-1600788-5	D				E	E			
	C				E	E			
	B				E	E			
	A				E	E			
2ACP + 8S + 2ACP									

PART NUMBER	ROWS		POWER (L)			SIGNAL						POWER (R)			
			P6	P5	P4	6	5	4	3	2	1	P3	P2	P1	
2-1600788-6	D		RA	RM	RM	E	E	E	E	E	E	RM	RA	RA	
	C					E	E	E	E	E	E				
	B					E	E	E	E	E	E				
	A					E	E	E	E	E	E				
3ACP + 24S + 3ACP															

PART NUMBER	ROWS		SIGNAL			
			3	2	1	
2-1600788-7	D		E	E	E	
	C		E	E	E	
	B		E	E	E	
	A		E	E	E	
12S						

PART NUMBER	ROWS		SIGNAL									
			9	8	7	6	5	4	3	2		1
2-1600788-9	D		E	E	E	E	E	E	E	E	E	
	C		E	E	E	E	E	E	E	E	E	
	B		E	E	E	E	E	E	E	E	E	
	A		E	E	E	E	E	E	E	E	E	
0P + 36S + 0P												

PART NUMBER	ROWS		POWER (L)				SIGNAL						POWER (R)					
			P8	P7	P6	P5	6	5	4	3	2	1	P4	P3	P2	P1		
1-1600788-5	D			RM	RM	RM	RM	E	E	E	E	E	E	RM	RM	RM	RM	
	C							E	E	E	E	E	E					
	B							E	E	E	E	E	E					
	A							E	E	E	E	E	E					
4ACP + 24S + 4ACP																		

PART NUMBER	ROWS		SIGNAL																	
			17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2		1
1-1600788-6	D		E	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	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		
0P + 68S + 0P																				

PART NUMBER	ROWS		POWER (L)						SIGNAL						POWER (R)									
			P12	P11	P10	P9	P8	P7	6	5	4	3	2	1	P6	P5	P4	P3	P2	P1				
1-1600788-7	D																							
	C																							
	B																							
	A																							
6P + 24S + 6P																								

PART NUMBER	ROWS	
-------------	------	--

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

PART NUMBER	ROWS		SIGNAL				
			4	3	2	1	
3-1600788-1	D C B A						
			E	E	E	E	
			E	E	E	E	
			E	E	E	E	
			E	E	E	E	
0P + 16S + 0P							

PART NUMBER	ROWS		POWER (L)		SIGNAL				POWER (R)			
			P4	P3	4	3	2	1	P2	P1		
3-1600788-5	D C B A		RM	RA	E	E	E	E	RA	RM		
2P + 16S + 2P												

NO CONTACTS LOADED FOR ROW B AND D

PART NUMBER	ROWS		PL	SIGNAL										PR	
				P2	10	9	8	7	6	5	4	3	2	1	
2-1600788-8	D		RM	E	E	E	E	E	E	E	E	E	E	RM	
	C			E	E	E	E	E	E	E	E	E	E		
	B			E	E	E	E	E	E	E	E	E	E		
	A			E	E	E	E	E	E	E	E	E	E		
2P+40S+1P															

PART NUMBER	ROWS		POWER		SIGNAL														POWER		
			P4	P3	12	11	10	9	8	7	6	5	4	3	2	1	P2	P1			
3-1600788-6	D		RM	RM	E	E	E	E	E	E	E	E	E	E	E	E	RM	RM			
	C				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					
	A				E	E	E	E	E	E	E	E	E	E	E	E					
2P+24S+2P																					

PART NUMBER	ROWS			P(L)	SIGNAL				P(R)	
				P2	4	3	2	1	P1	
3-1600788-3	D C B A			RA	E E E E				RM	
					E E E E					
					E E E E					
					E E E E					
1HDP + 16S + 1HDP										

PART NUMBER	ROWS		POWER (L)		SIGNAL		POWER (R)		
			P4	P3	2	1	P2	P1	
3-1600788-7	D C B A		RM	RM	E	E	RM	RM	
					E	E			
					E	E			
					E	E			
2ACP + 8S + 2ACP									

PART NUMBER	ROWS		PL	SIGNAL						PR		
			P2	6	5	4	3	2	1	P1		
4-1600788-0	D		RM	E	E	E	E	E	E	RM		
	C			E	E	E	E	E	E			
	B			E	E	E	E	E	E			
	A			E	E	E	E	E	E			
1P + 24S + 1P												

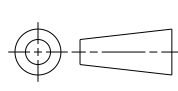
PART NUMBER	ROWS		PL	SIGNAL		PR		
				P2	2	1		P1
3-1600788-4	D		RM		E	E	RM	
	C				E	E		
	B				E	E		
	A				E	E		
1P + 8S + 1P								

PART NUMBER	ROWS		PL		SIGNAL			PR		
			P4	P3	3	2	1	P2	P1	
3-1600788-8	D		RM	RM	E	E	E	RM	RM	
	C	E			E	E				
	B	E			E	E				
	A	E			E	E				
2HDP + 12S + 2HDP										

PART NUMBER	ROWS		PL		SIGNAL						PR			
			P5	P4	6	5	4	3	2	1	P3	P2	P1	
3-1600788-9	D		RA	RA	E	E	E	E	E	E	RA	RA	RA	
	C				E	E	E	E	E	E				
	B				E	E	E	E	E	E				
	A				E	E	E	E	E	E				
3ACP + 24S + 2P														

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±.01
1 PLC ±.01
2 PLC ±.01
3 PLC ±.005
4 PLC ±.002
ANGLES ±.2°
FINISH

MATERIAL

-

DWN R.GRZYBOWSKI 10MAY05
CHK P.DAMATO 10MAY05
APVD P.DAMATO 10MAY05

PRODUCT SPEC

108-2157

APPLICATION SPEC

114-13112

WEIGHT

-

Customer Drawing

NAME SQUEEZE TO RELEASE CABLE RECEPTACLE ASSEMBLY W/ LATCHES AND KEY, MULTI-BEAM XLE

SIZE A100779

CAGE CODE C=1600788

DRAWING NO

RESTRICTED TO

-

TE Connectivity

SCALE 4:1

SHEET 1

OF 6

REV L7

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

PART NUMBER	ROWS		POWER		SIGNAL					POWER		
			P4	P3	5	4	3	2	1	P2	P1	
4-1600788-1	D		RA	RA	E	E	E	E	E	RA	RA	
	C				E	E	E	E	E			
	B				E	E	E	E	E			
	A				E	E	E	E	E			
2P+20S+2P												

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

R.GRZYBOWSKI

10MAY05

DIMENSIONS:

INCHES

0 PLC

±"

1 PLC

±"

2 PLC

±0.01

3 PLC

±0.005

4 PLC

±0.0020

ANGLES

#2°

FINISH

-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC

±"

1 PLC

±"

2 PLC

±0.01

3 PLC

±0.005

4 PLC

±0.0020

ANGLES

#2°

FINISH

-

MATERIAL

-

Customer Drawing

DWN

R.GRZYBOWSKI

10MAY05

CHK

P.DAMATO

10MAY05

APVD

P.DAMATO

10MAY05

PRODUCT SPEC

108-2157

APPLICATION SPEC

114-13112

WEIGHT

-

NAME

SQUEEZE TO RELEASE CABLE RECEPTACLE ASSEMBLY W/ LATCHES AND KEY, MULTI-BEAM XLE

SIZE

A1

CAGE CODE

100779

DRAWING NO

©=1600788

RESTRICTED TO

-

SCALE

4:1

SHEET

1

OF

6

REV

L7

TE Connectivity

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[2-1600788-3](#)