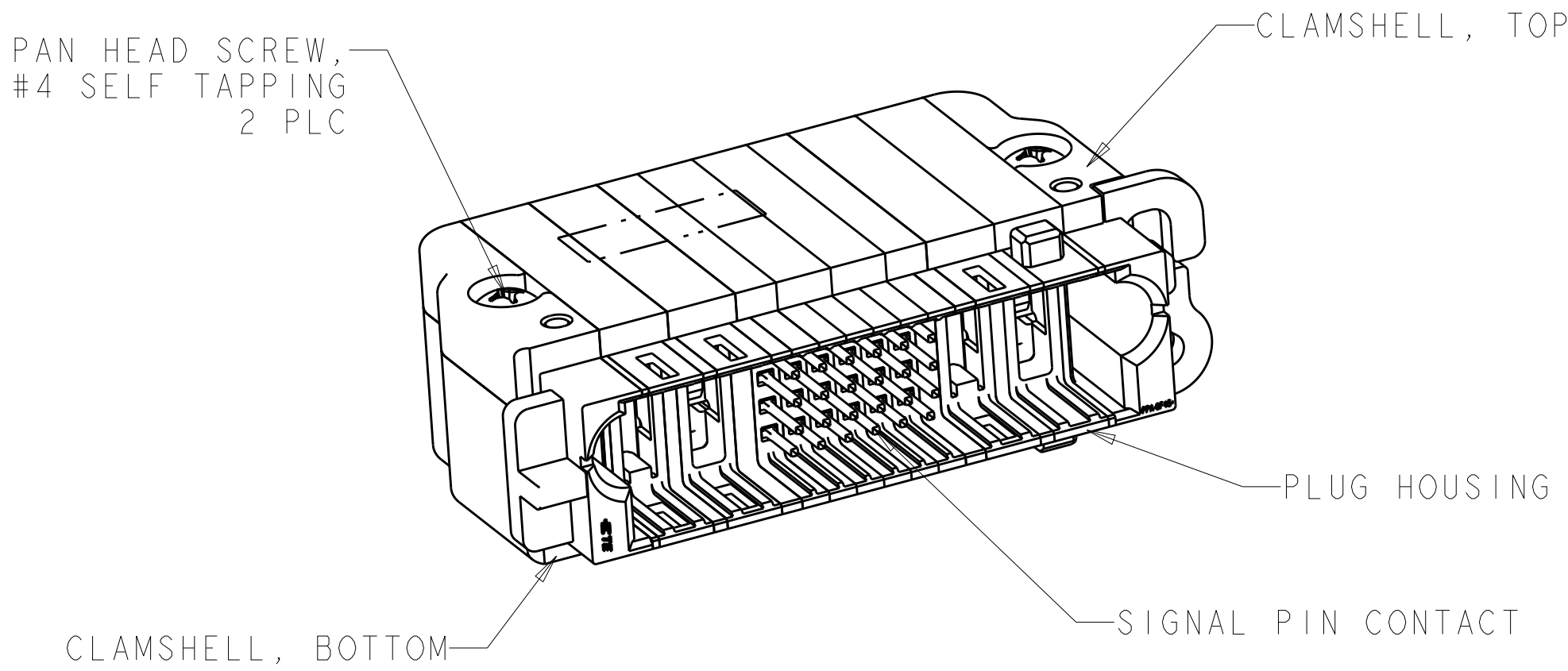
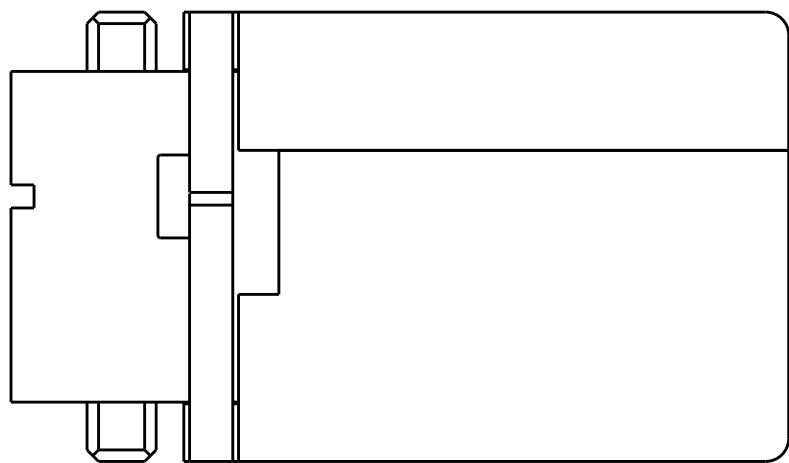
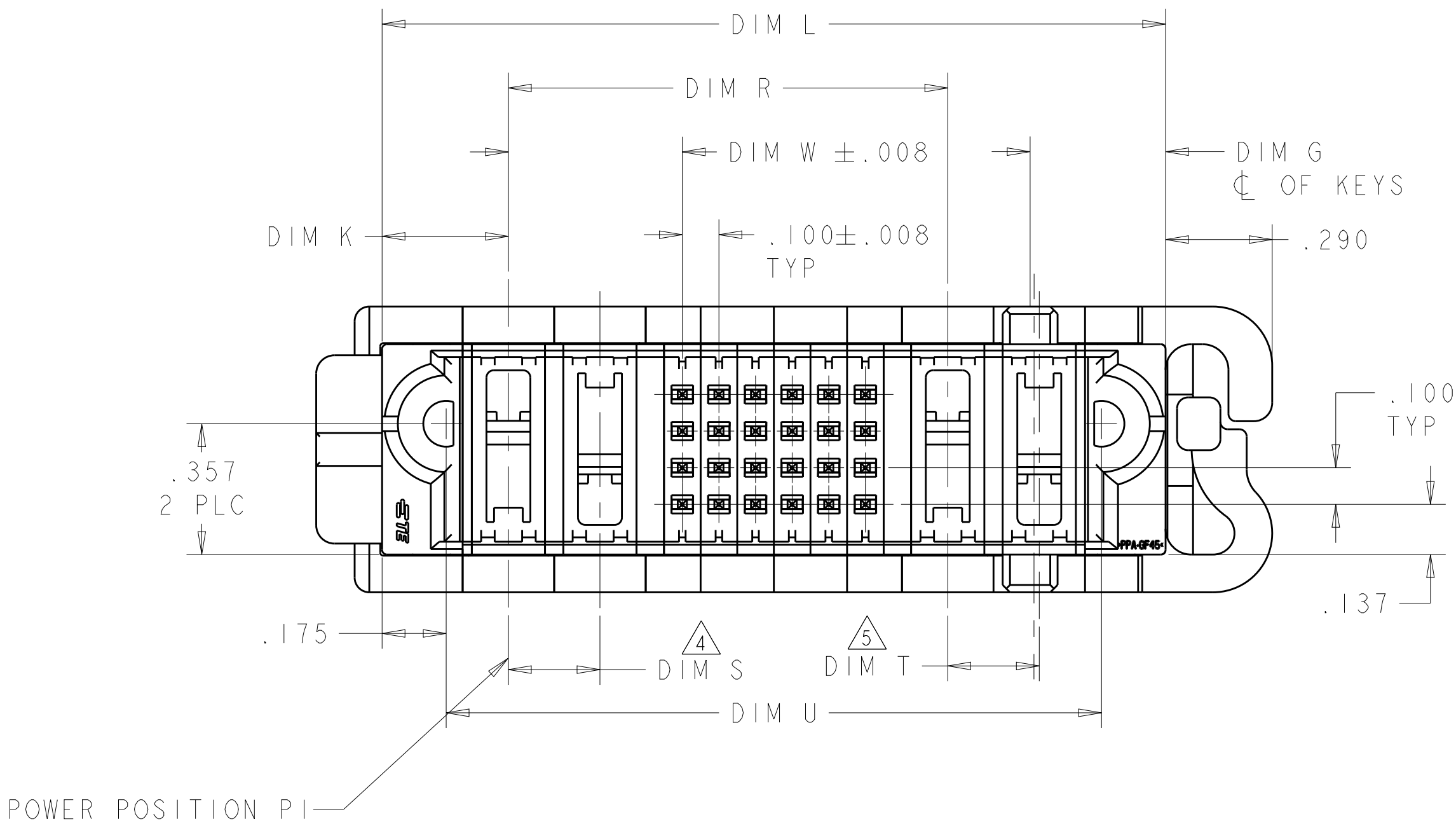
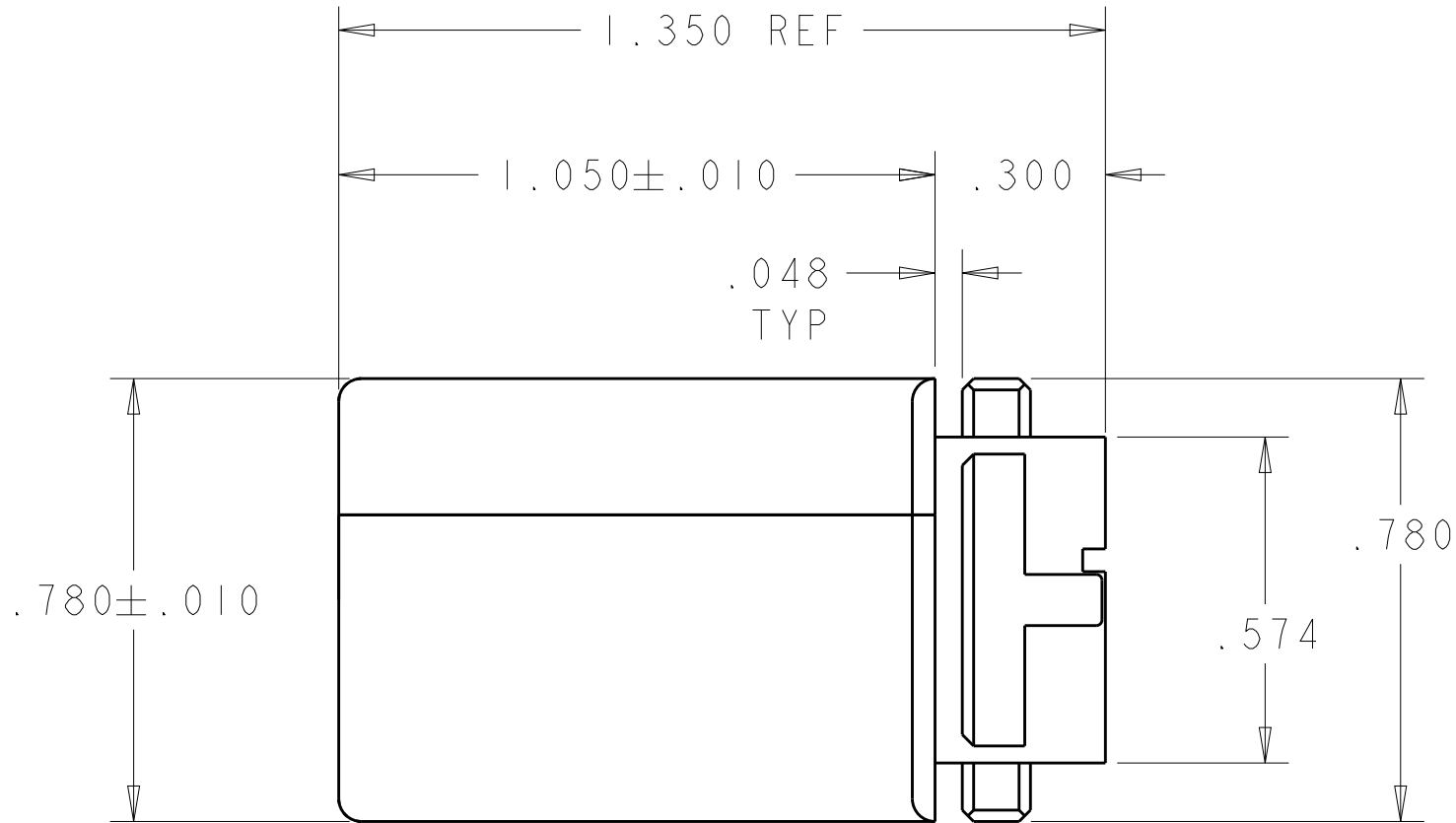
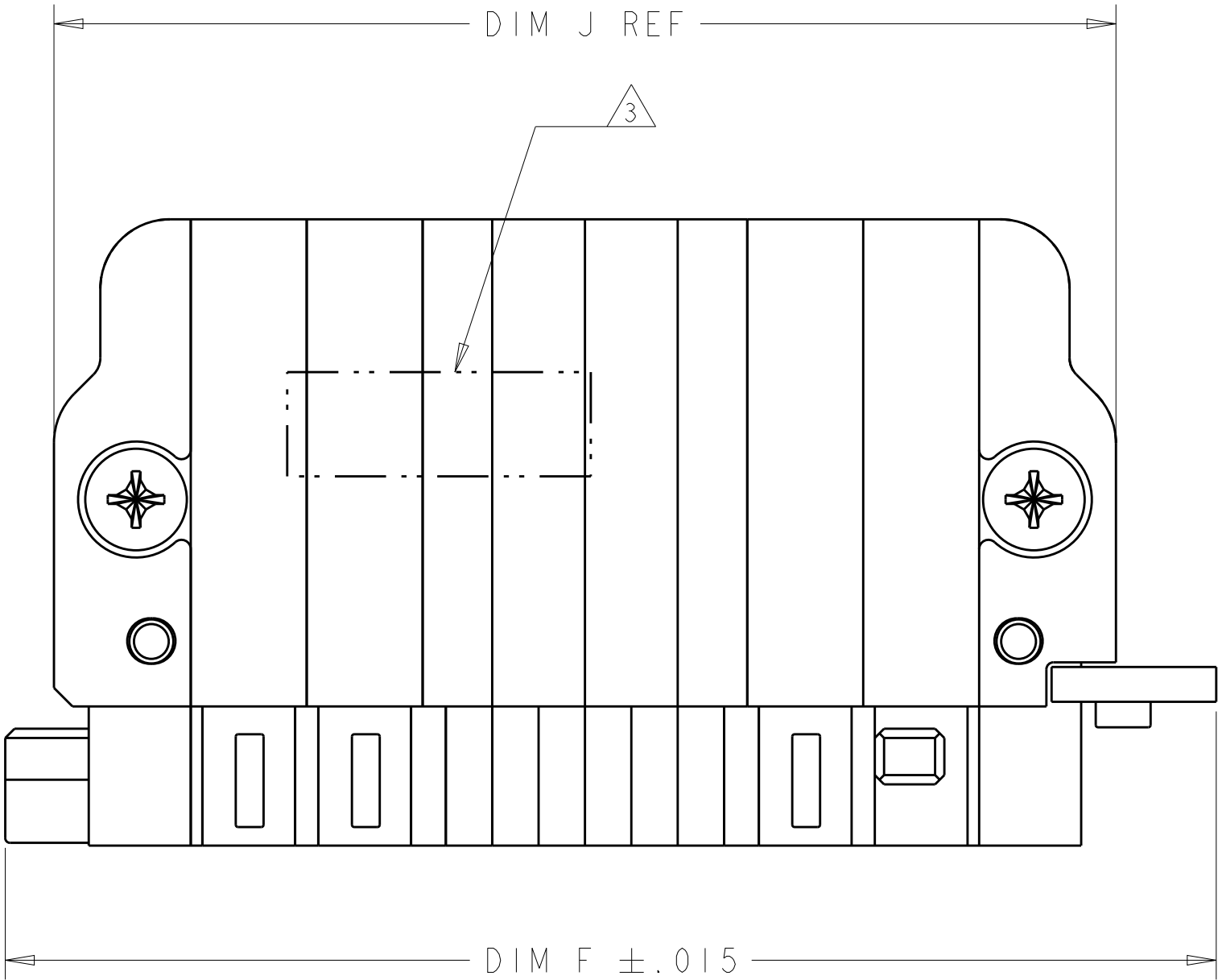


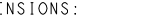
LOC	DIST	REVISIONS					
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
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			B9	ADD NEW DASH NUMBER 1-0	27NOV2013	OL	SZ
			C	REV PER ECO-17-005580	21APR2017	WY	SZ



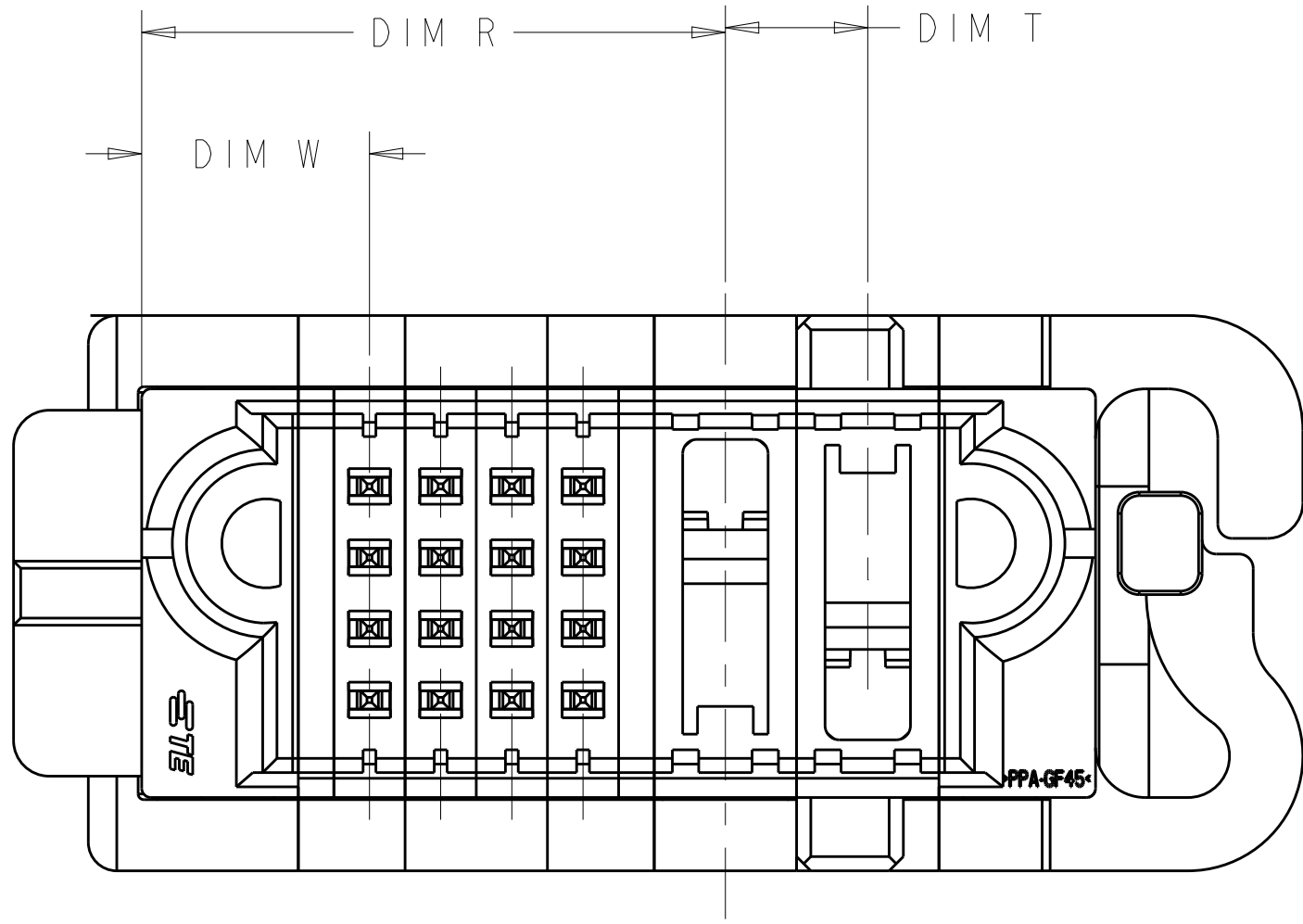
ISOMETRIC VIEW
SCALE 2:1

- ⚠ CLAMSHELLS AND HEADER HOUSING: THERMO PLASTIC, UL94 V-0,
CONTACTS: COPPER ALLOY; SCREWS: STEEL.
- ⚠ CONTACTS: .000030 MIN GOLD IN MATING AREA, .000050 MIN TIN ON CRIMP
AREAS, BOTH OVER .000050 MIN NICKEL.
SCREWS: ZINC
- ⚠ TYCO PART NUMBER AND DATE CODE MARKED IN AREA.
- ⚠ CENTERLINE SPACING OF POWER MODULES ON LEFT SIDE OF CONNECTOR.
- ⚠ CENTERLINE SPACING OF POWER MODULES ON RIGHT SIDE OF CONNECTOR.
- ⚠ FOR CONFIGURATION "S + P", PLEASE SEE SHEET 2.

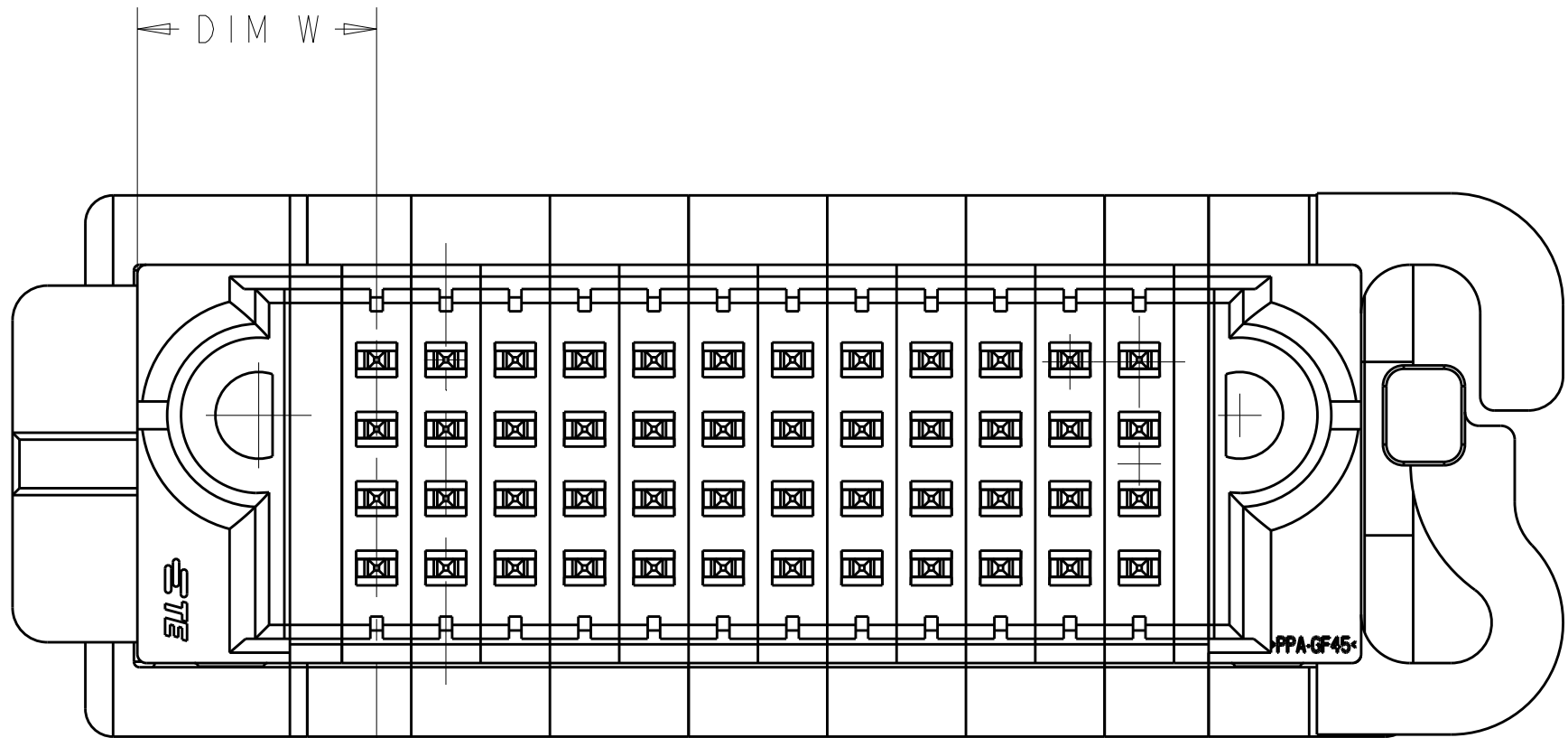


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN H.LIU	24FEB2010	 TE Connectivity				
DIMENSIONS: INCHES		CHK S.ZHAO	24FEB2010					
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD S.ZHAO	24FEB2010	NAME SLIDE TO LOCK CABLE PLUG ASSEMBLY TYPE PSP, MULTI-BEAM XLE -	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
		PRODUCT SPEC						
	0 PLC 1 PLC 2 PLC 3 PLC 4 PLC ANGLES	108-2157-1		APPLICATION SPEC	A1	00779	C1892933	-
		114-13164						
MATERIAL : 	FINISH : 	WEIGHT -		CUSTOMER DRAWING				
				SCALE 3:1 SHEET 1 OF 4 REV C				

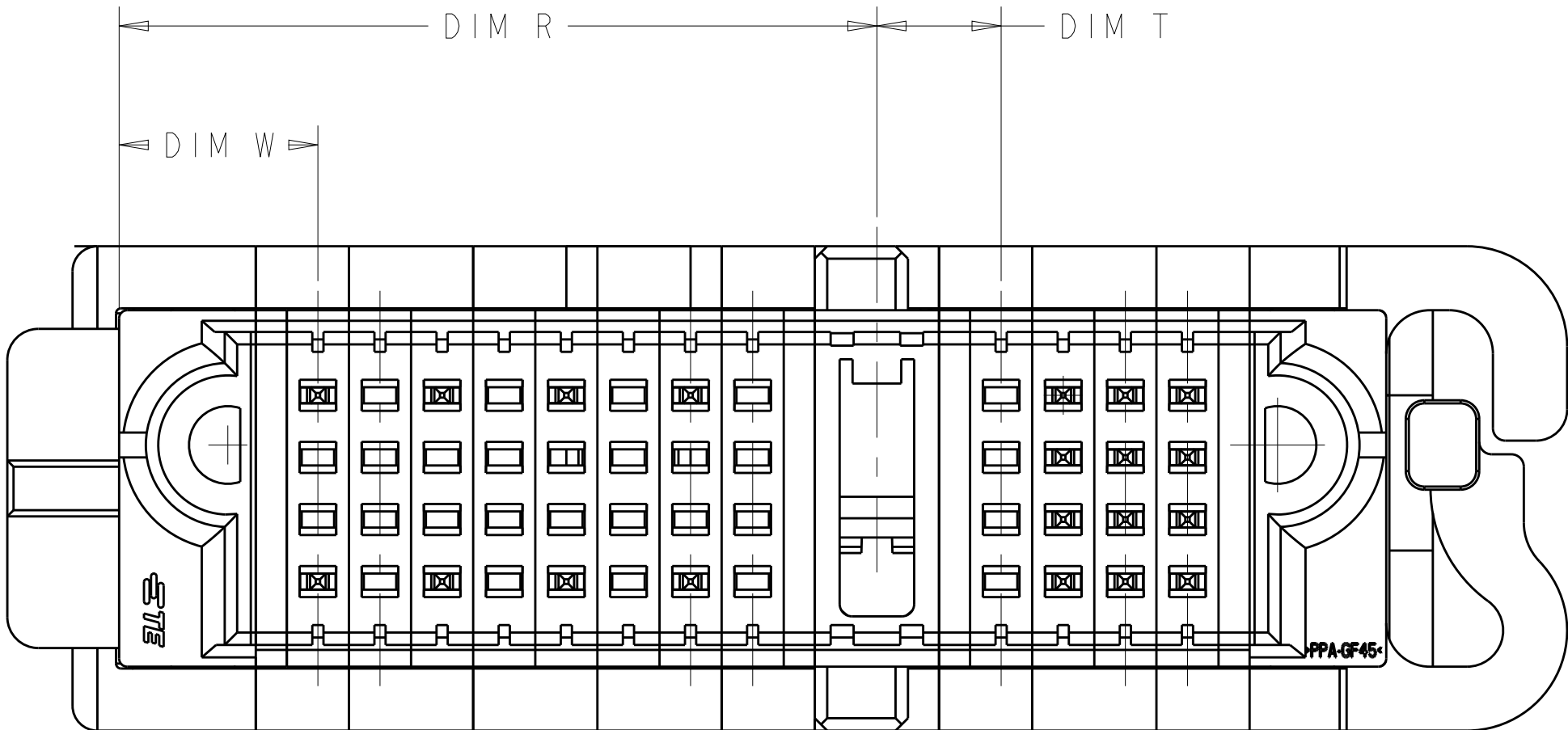
LOC		DIST		REVISIONS					
ES		00		P	LTR	DESCRIPTION	DATE	DWN	APVD
					-	SEE SHEET I	-	-	-
		</							



FOR CONFIGURATION "S + P", OTHER DIMENSIONS PLEASE SHEET 1



FOR CONFIGURATION "S", OTHER DIMENSIONS PLEASE SHEET 1



FOR CONFIGURATION "S + P + S", OTHER DIMENSIONS PLEASE SHEET 1

.395	.990	-	-	.600	.250	.370	1.340	1.811	1.490	IACP(8AWG) + 8S + IACP(8AWG)	I-1892933-5
.395	.990	-	-	.600	.250	.370	1.340	1.811	1.490	IACP(8AWG) + 8S + IACP(8AWG)	I-1892933-4
.845	1.690	-	.200	1.220	.320	1.045	2.040	2.511	2.190	32S + 1P + 12S	I-1892933-3
-	1.145	-	-	-	.345	-	1.765	2.236	1.915	48S	I-1892933-2
.370	.990	-	-	.650	.175	.345	1.340	1.810	1.490	1P + 16S + 1P	I-1892933-0
.345	.990	-	.200	.820	.320	-	1.340	1.810	1.490	16S + 2HDP(4@20AWG)	1892933-9
.370	0.890	-	-	.550	.225	.345	1.240	1.710	1.390	1P(10AWG) + 8S + 1P(10AWG)	1892933-8
.370	1.190	-	-	.850	.175	.345	1.540	2.010	1.690	1P(10AWG) + 24S + 1P(10AWG)	1892933-7
.370	1.990	.250	.250	1.400	.475	.345	2.340	2.810	2.490	2P(10AWG) + 32S + 2P(10AWG)	1892933-5
.395	1.640	.250	.250	1.000	.475	.370	1.990	2.420	2.140	2P(12AWG) + 16S + 2P(12AWG)	1892933-4
.370	2.390	.250	.250	1.800	.475	.345	2.740	3.210	2.890	2P(10AWG) + 48S + 2P(10AWG)	1892933-3
.370	1.790	.250	.250	1.200	.475	.345	2.140	2.610	2.290	2P(10AWG) + 24S + 2P(10AWG)	1892933-1
DIM G	DIM U	DIM S	DIM T	DIM R	DIM W	DIM K	DIM L	DIM F	DIM J	DESCRIPTION	PART NUMBER

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DWN

H.LIU

24FEB2010

CHK

S.ZHAO

24FEB2010

APVD

S.ZHAO

24FEB2010

DIMENSIONS:

INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±.0005

1 PLC ±.0005

2 PLC ±.0005

3 PLC ±.0005

4 PLC ±.0005

ANGLES ±.0005

FINISH ±.0005

PRODUCT SPEC

108-2157-1

APPLICATION SPEC

114-13164

WEIGHT

-

CUSTOMER DRAWING

NAME

SLIDE TO LOCK CABLE PLUG ASSEMBLY TYPE PSP, MULTI-BEAM XLE

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A100779

C=1892933

-

SCALE

3:1

SHEET

2

OF

4

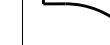
REV

C

TE Connectivity

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

PART NUMBER	ROWS		POWER		SIGNAL						POWER		
			P1	P2	1	2	3	4	5	6	P3	P4	
1892933-1	D		CP	CP	CT	CT	CT	CT	CT	CT	CP	CP	
	C				CT	CT	CT	CT	CT	CT			
	B				CT	CT	CT	CT	CT	CT			
	A				CV	CV	CV	CV	CV	CV			
2P(10AWG) + 24S + 2P(10AWG)													

PART NUMBER	ROWS		POWER		SIGNAL												POWER			
			P1	P2	1	2	3	4	5	6	7	8	9	10	11	12	P3	P4		
1892933-3	D		CP	CP	CT	CT	CT	CT	CT	CT	CT	CT	CT	CT	CT	CT	CP	CP		
	C				CT	CT	CT	CT	CT	CT	CT	CT	CT	CT	CT	CT				CT
	B				CT	CT	CT	CT	CT	CT	CT	CT	CT	CT	CT	CT				CT
	A				CT	CT	CT	CT	CT	CT	CT	CT	CT	CT	CT	CT				CT
2P(10AWG) + 48S + 2P(10AWG)																				

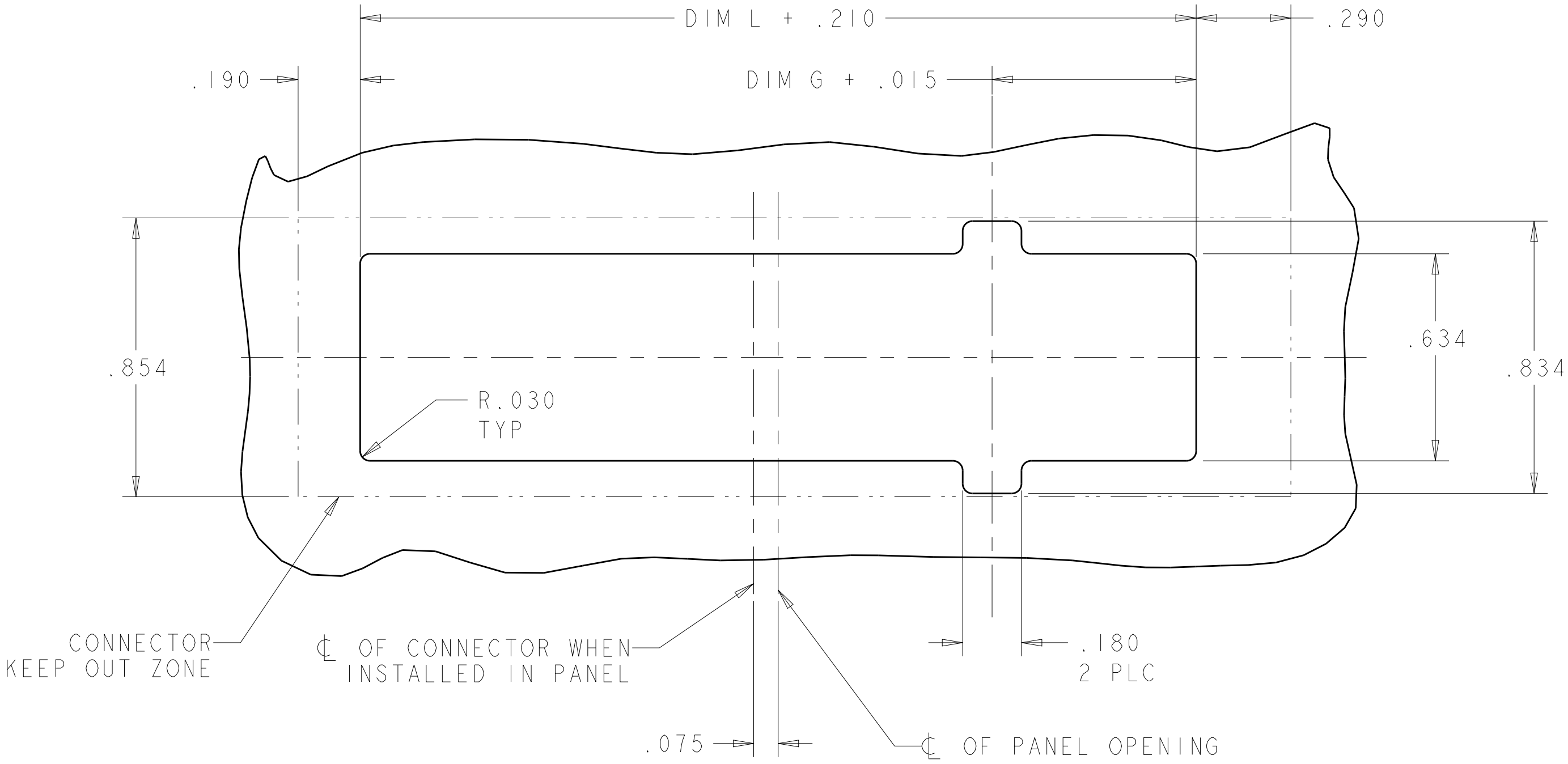
PART NUMBER	ROWS		POWER		SIGNAL				POWER		
			P1	P2	1	2	3	4	P3	P4	
1892933-4	D		CP	CP	CV	CV	CV	CV	CP	CP	
	C				CT	CT	CT	CT			
	B				CT	CT	CT	CT			
	A				CV	CV	CV	CV			
2P(12AWG) + 16S + 2P(12AWG)											

PART NUMBER	ROWS		POWER		SIGNAL								POWER		
			P1	P2	1	2	3	4	5	6	7	8	P3	P4	
1892933-5	D		CP	CP	CT	CT	CT	CT	CT	CT	CT	CT	CP	CP	
	C				CT	CT	CT	CT	CT	CT	CT	CT			
	B				CT	CT	CT	CT	CT	CT	CT	CT			
	A				CT	CT	CT	CT	CT	CT	CT	CT			
2P(10AWG) + 32S + 2P(10AWG)															

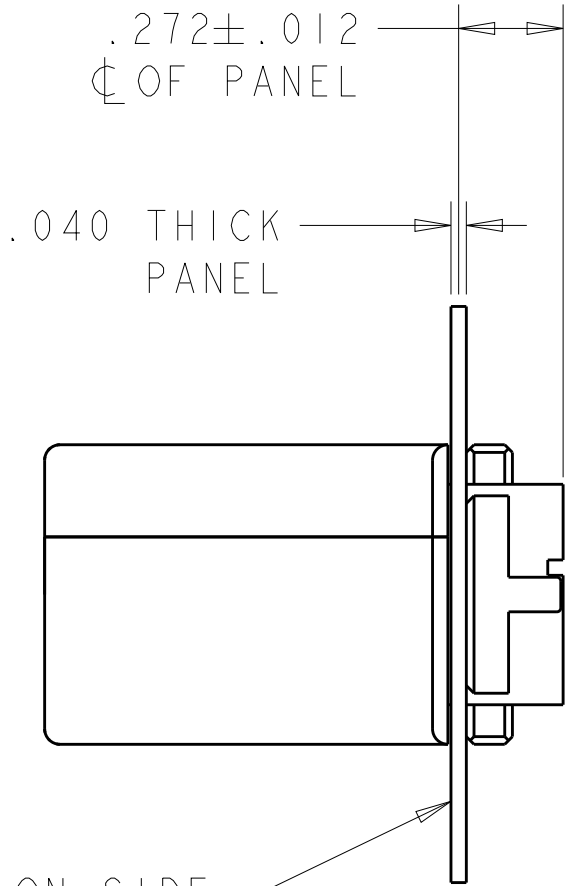
PART NUMBER	ROWS		POWER		SIGNAL						POWER		
			P1		1	2	3	4	5	6	P2		
1892933-7	D		CP	CT	CT	CT	CT	CT	CT	CP			
	C			CT	CT	CT	CT	CT	CT				
	B			CT	CT	CT	CT	CT	CT				
	A			CT	CT	CT	CT	CT	CT				
1P(10AWG) + 24S + 1P(10AWG)													

PART NUMBER	ROWS		POWER	SIGNAL		POWER	
			P1	1	2	P2	
1892933-8	D		CP	CT		CP	
	C			CT			
	B			CT			
	A			CT			
1P(10AWG) + 8S + 1P(10AWG)							

NOT LOADED CONTACT

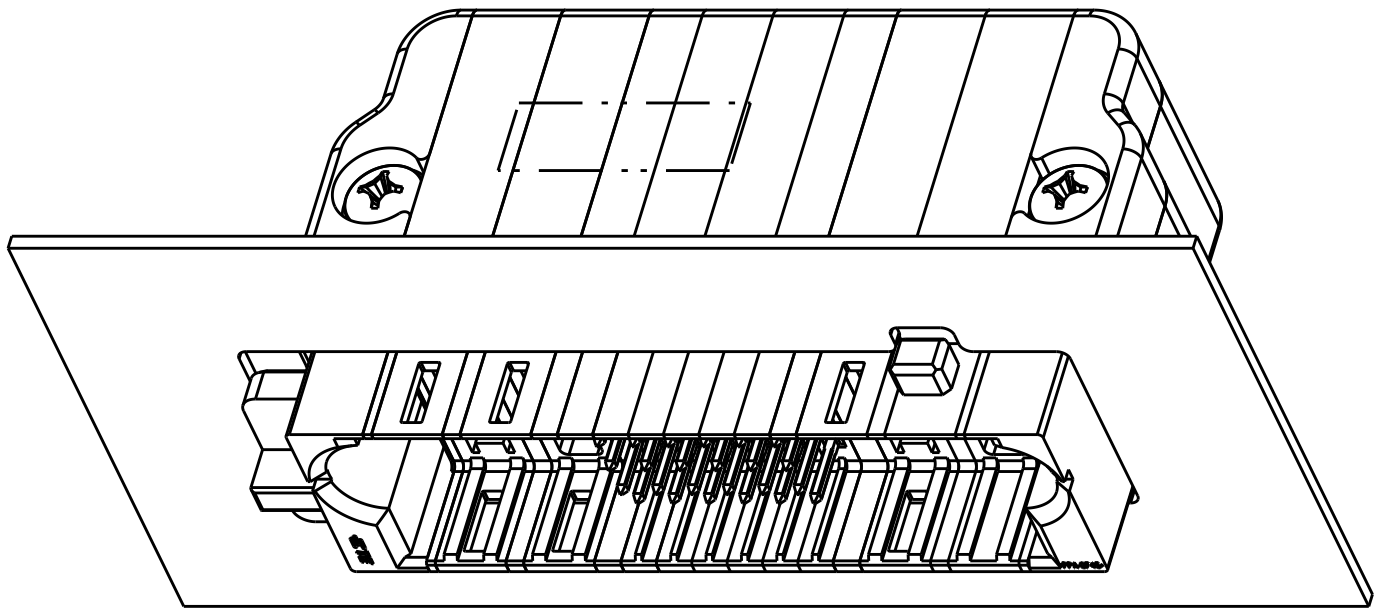


PANEL LAYOUT



CONNECTOR INSERTION SIDE
SCALE 2:1

SIDE VIEW
CONNECTOR IN PANEL



ISOMETRIC VIEW

MLBF	SIGNAL CONTACT	CV
STANDARD	SIGNAL CONTACT	CT
-	POWER CONTACT	CP
MATING SEQUENCE	DESCRIPTION	IDENTIFIER

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN H.LIU 24FEB2010	TE Connectivity	
DIMENSIONS: INCHES		CHK S.ZHAO 24FEB2010		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S.ZHAO 24FEB2010	NAME SLIDE TO LOCK CABLE PLUG ASSEMBLY TYPE PSP, MULTI-BEAM XLE	
		PRODUCT SPEC 108-2157-1		
MATERIAL -		APPLICATION SPEC 114-13164	SIZE CAGE CODE DRAWING NO. A100779C=1892933	
FINISH -		WEIGHT -		
CUSTOMER DRAWING			SCALE 3:1	SHEET 3 OF 4 REV C

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

PART NUMBER	ROWS		SIGNAL				POWER		
			1	2	3	4	P1	P2	
1892933-9	D		CT	CT	CT	CT	CP	CP	
	C		CT	CT	CT	CT			
	B		CT	CT	CT	CT			
	A		CT	CT	CT	CT			
16S + 2HDP(4@20AWG)									

PART NUMBER	ROWS		POWER	SIGNAL				POWER	
			P1	1	2	3	4	P2	
1-1892933-0	D		CP	CT	CT	CT	CT	CP	
	C			CT	CT	CT	CT		
	B			CT	CT	CT	CT		
	A			CT	CT	CT	CT		
1P(AWG) + 16S + 1P(AWG)									

PART NUMBER	ROWS		SIGNAL												
			1	2	3	4	5	6	7	8	9	10	11	12	
1-1892933-2	D		CT	CT	CT	CT	CT	CT	CT	CT	CT	CT	CT	CT	
	C		CT	CT	CT	CT	CT	CT	CT	CT	CT	CT	CT		
	B		CT	CT	CT	CT	CT	CT	CV	CT	CT	CT	CT		
	A		CT	CT	CT	CT	CT	CT	CT	CT	CT	CT	CT		
48S															

PART NUMBER	ROWS	SIGNAL								POWER	SIGNAL				
		1	2	3	4	5	6	7	8	P1	9	10	11	12	
I-1892933-3	D	CT		CT		CT		CT		CP		CT	CT	CT	
	C										CT	CT	CT		
	B										CT	CT	CT		
	A	CT		CT		CT		CT				CT	CT	CT	
32S + 1P + 12S															

NO CONTACTS LOADED

NO CONTACTS LOADED

PART NUMBER	ROWS		POWER	SIGNAL		POWER	
			P1	1	2	P2	
1-1892933-4	D		CP	↗	↗	CP	
	C			↗	↗		
	B			↗	↗		
	A			↗	↗		
1ACP(8AWG) + 8S + 1ACP(8AWG)							

NO CONTACTS LOADED

PART NUMBER	ROWS		POWER	SIGNAL		POWER	
			P1	1	2	P2	
1-1892933-5	D		CP	CT	CT	CP	
	C			CT	CT		
	B			CT	CT		
	A			CT	CT		
1ACP(8AWG) + 8S + 1ACP(8AWG)							

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DWN

H.LIU

24FEB2010

CHK

S.ZHAO

24FEB2010

APVD

S.ZHAO

24FEB2010

TE Connectivity

NAME

SLIDE TO LOCK CABLE PLUG ASSEMBLY
TYPE PSP, MULTI-BEAM XLE

DIMENSIONS:

INCHES

0 PLC

±"

1 PLC

±"

2 PLC

±0.02

3 PLC

±0.005

4 PLC

±"

ANGLES

±"

FINISH

-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

PRODUCT SPEC

108-2157-1

APPLICATION SPEC

114-13164

WEIGHT

-

MATERIAL

-

CUSTOMER DRAWING

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A100779

©=1892933

-

SCALE

3:1

SHEET

4

OF

4

REV

C