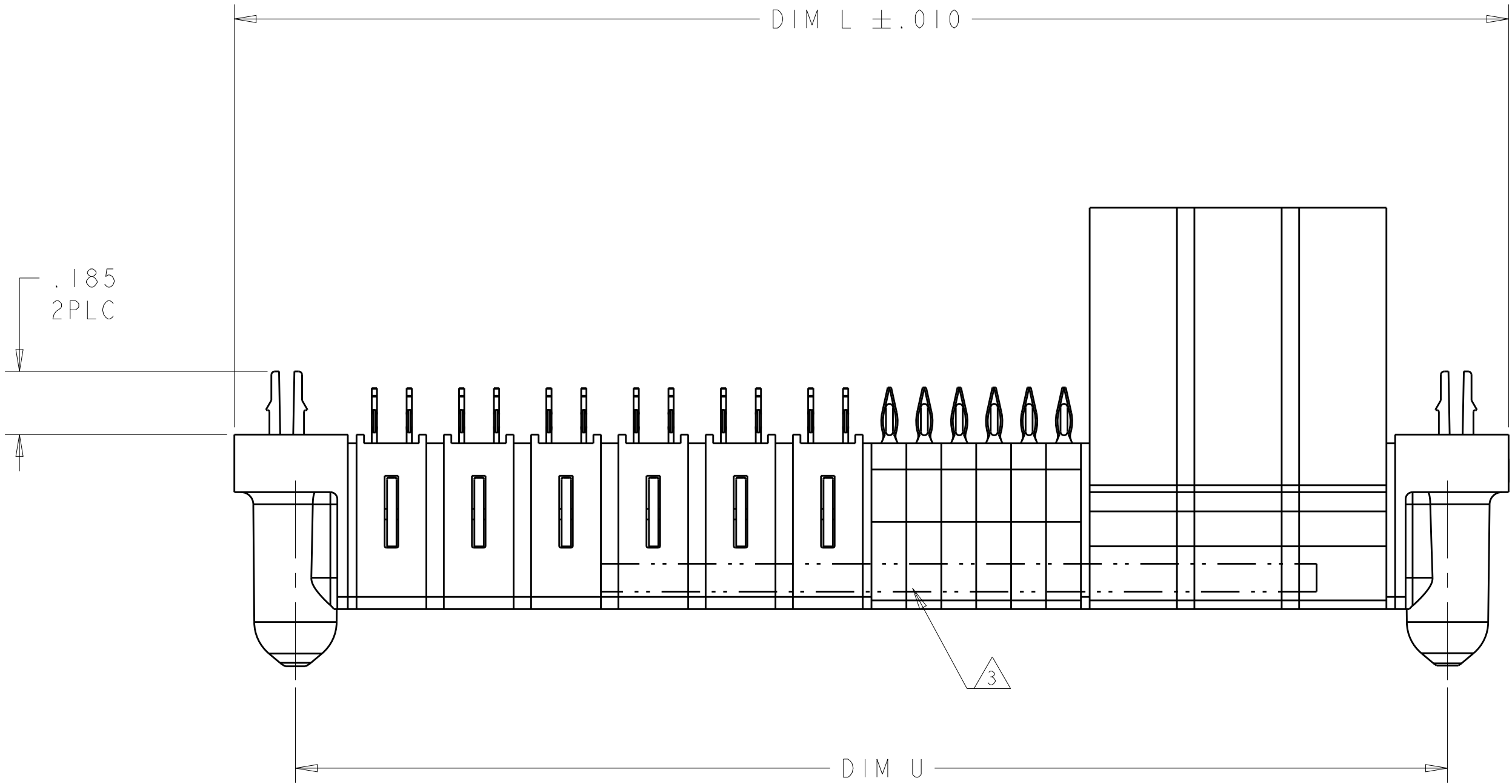
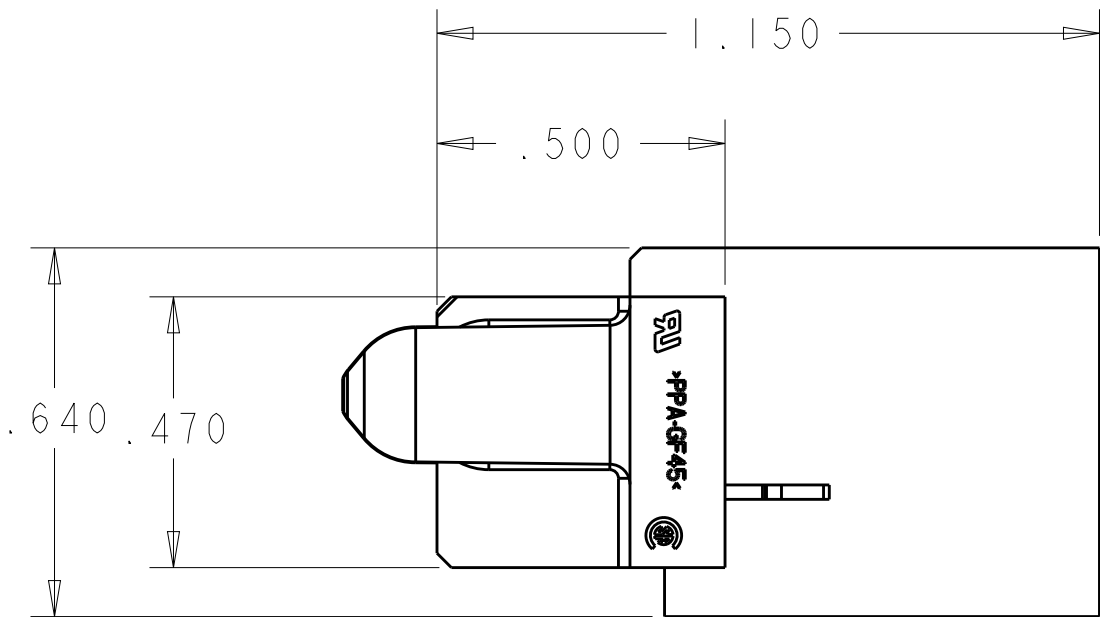
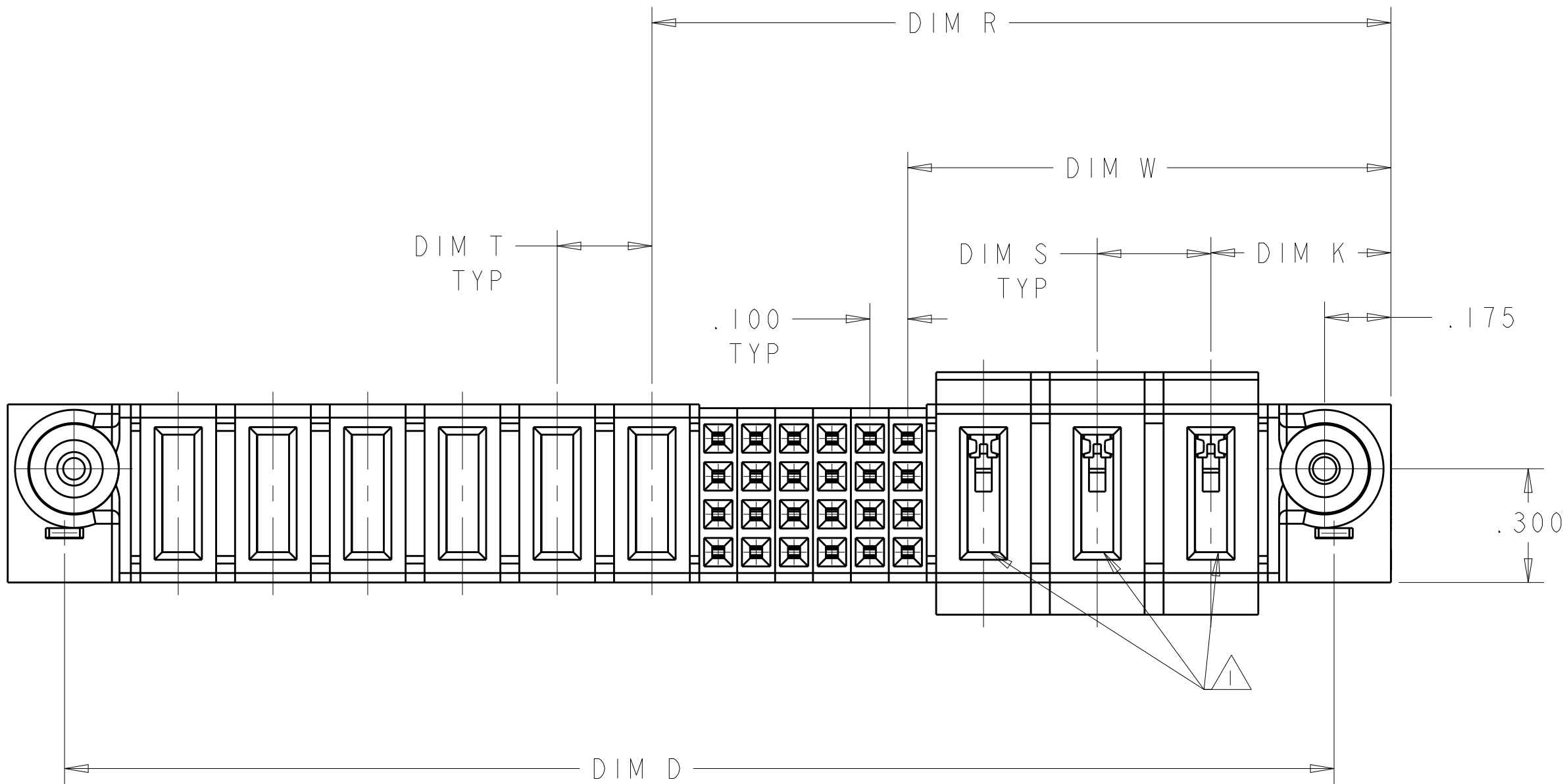
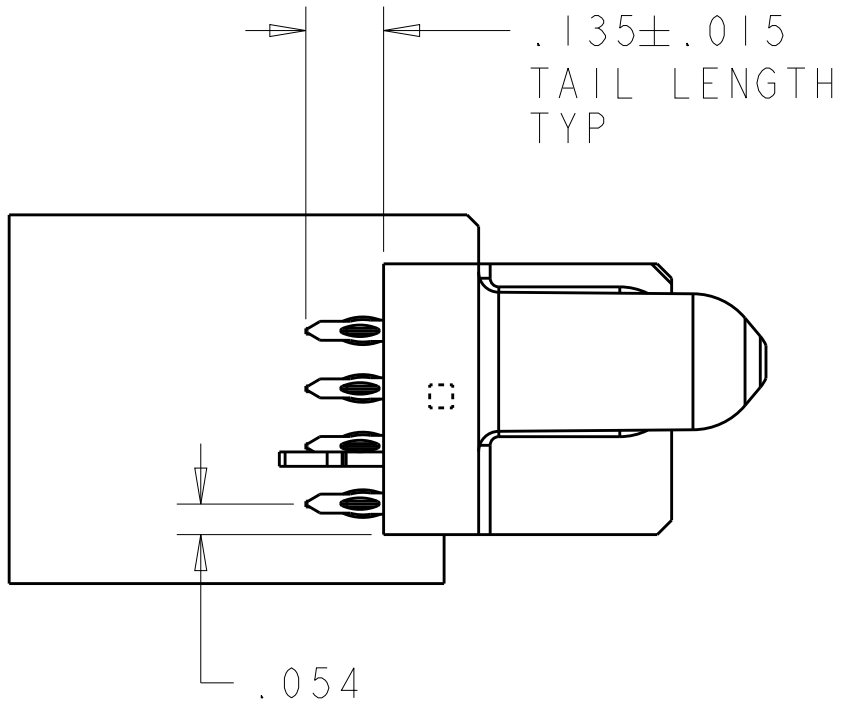


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
ES	00		C1	ADDED NEW DASH NUMBER -8	06JUN2012	CZ	SZ
			C2	REV PER ECR-13-004638	20MAR2013	ML	SZ



- △ 1 A/C POWER CABLE CONTACT LOADED IN THESE CAVATIES.
- △ 2 MINIMUM PCB CUTOUT REQUIRED.
- △ 3 "AMP", PART NUMBER AND DATE CODE TO BE MARKED IN AREA SHOWN
- △ 4 MATERIAL: HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC,BLACK,UL94 V-O
SIGNAL CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
- △ 5 CONTACT PLATING:
NOBLE METAL PLATED ON THE CONTACT FUNCTIONAL AREA OF
POWER AND SIGNAL CONTACTS.
- △ 6 MECHANICAL CONNECTOR KEEP OUT ZONE
- △ 7 DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER
- △ 8 PCB - ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES
- △ 9 PCB - 0.0453 +/- .0010 DRILLED HOLES PLATED WITH .0003 MIN Sn
OVER .001 TO .003 PLATING TO ACHIEVE A .040 DIAMETER HOLE
- △ 10 FOR PART NUMBER 6450558-1.THE DIMENSION PLEASE SEE SHEET 2.



CI	2.850	2.800	.300	.300	2.075	1.325	3.150	.475	3ACP + 24S + 3ACP	6450558-8
	4.550	4.500	.300	.300	2.875	2.175	4.850	.475	6ACP + 24S + 6ACP	6450558-6
	2.875	2.825	.250	.300	.900	2.300	3.175	.475	3ACP + 4P + 24S	6450558-1
	3.350	3.300	.250	.300	1.950	1.275	3.650	.475	3ACP + 24S + 6P	6450558-2
	DIM D	DIM U	DIM T	DIM S	DIM R	DIM W	DIM L	DIM K	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES

MATERIAL
4

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±.01
1 PLC ±.01
2 PLC ±.01
3 PLC ±.005
4 PLC ±.0020
ANGLES ±2°
FINISH 5

DWN C.ZHOU 30JUL2007
CHK S.ZHAO 30JUL2007
APVD S.YAO -

PRODUCT SPEC 108-1973
APPLICATION SPEC 114-13038
WEIGHT -

CUSTOMER DRAWING

TE Connectivity

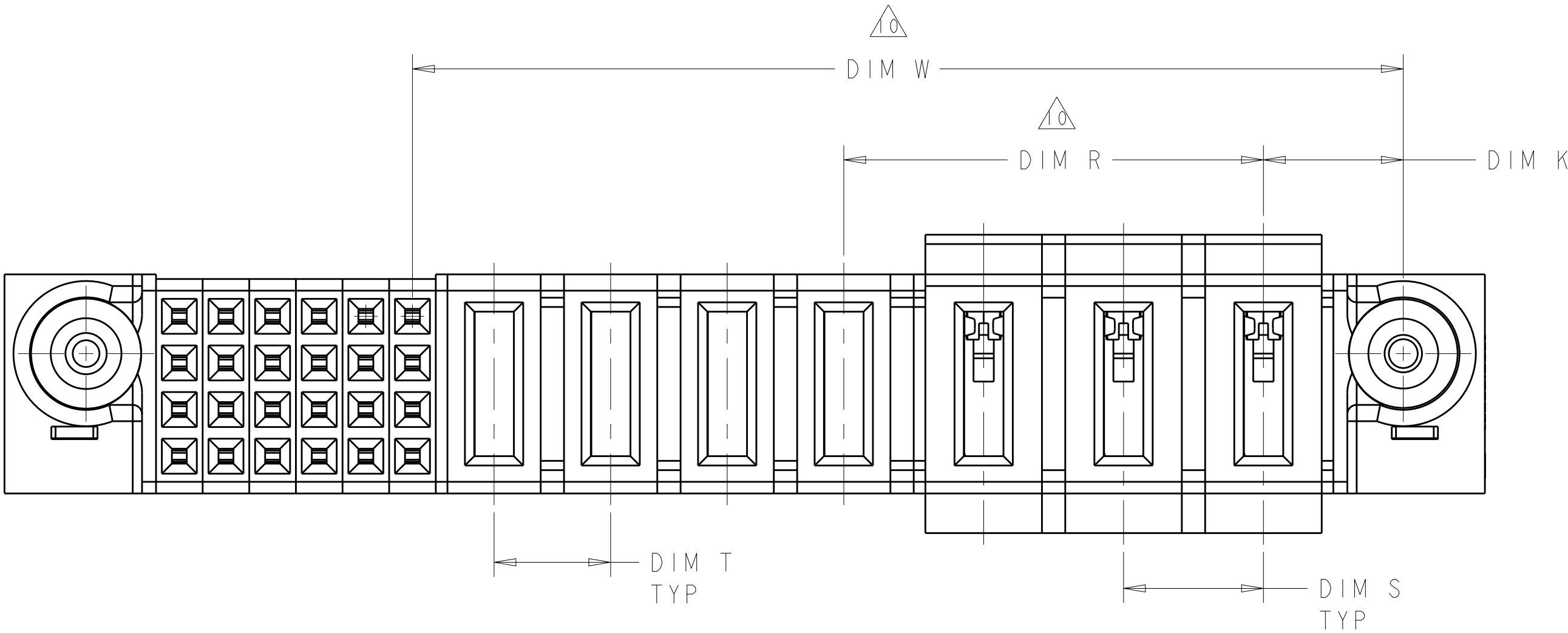
VERTICAL RECEPTACLE ASSEMBLY
A/C PASS-THRU W/ GUIDES
MULTI-BEAM XL

SIZE A1
CAGE CODE 00779
DRAWING NO C=6450558

RESTRICTED TO -

SCALE 1:1
SHEET 1 OF 6
REV C2

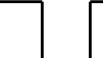
LOC		DIST		REVISIONS				
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD	
		-	-	SEE SHEET 1	-	-	-	-

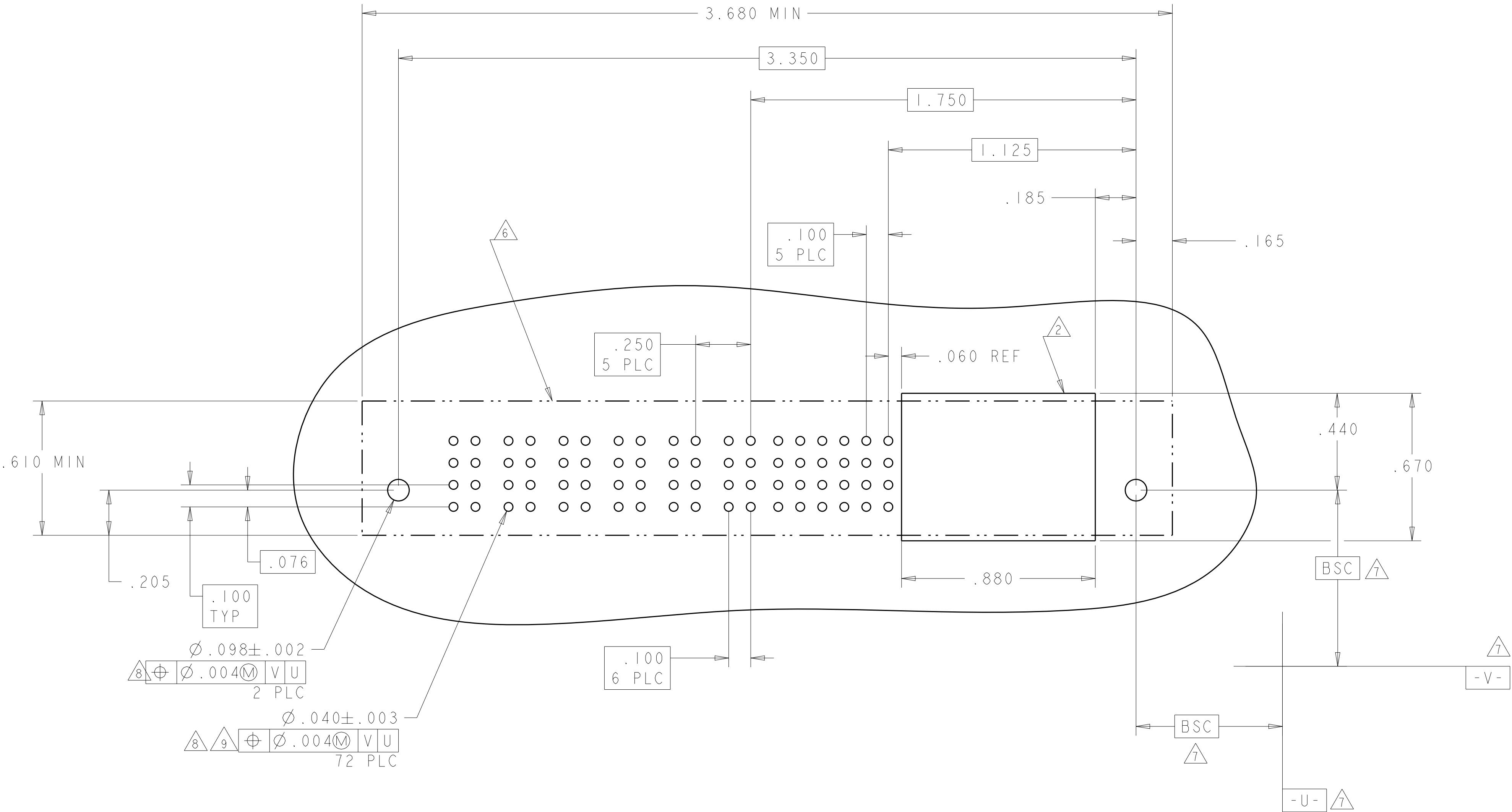
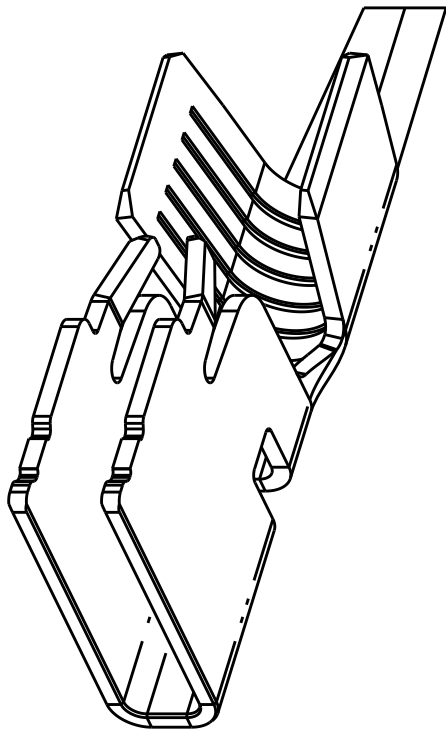


FOR PART NUMBER 6450558-1,OTHER DIMENSIONS PLEASE SEE THE TABLE OF SHEET 1

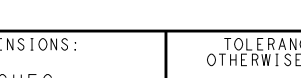
THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN	C. ZHOU	30JUL2007	 TE Connectivity							
				CHK	S. ZHAO	30JUL2007								
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:			APVD	S. YAO	-	NAME						
INCHES		0 PLC ±"			PRODUCT SPEC		VERTICAL RECEPTACLE ASSEMBLY A/C PASS-THRU W/ GUIDES MULTI-BEAM XL							
		1 PLC ±.01			108-1973									
		2 PLC ±.01			APPLICATION SPEC		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO				
		3 PLC ±.005			114-13038		A1	00779	C6450558		-			
		4 PLC ±.0020			WEIGHT		CUSTOMER DRAWING							
		ANGLES ±2°			CUSTOMER DRAWING		SCALE	1:1	SHEET	2	OF	6	REV	C2
MATERIAL		FINISH												
-		-												

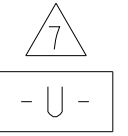
LOC		DIST		REVISIONS				
ES	00	P	LTR	DESCRIPTION		DATE	DWN	APVD
		-		SEE SHEET 1		-	-	-

PART NUMBER	ROWS		POWER						SIGNAL						POWER			
			P9	P8	P7	P6	P5	P4	6	5	4	3	2	1	P3	P2	P1	
6450558-2	D C B A								AP	AP	AP	AP	AP	AP				
									AP	AP	AP	AP	AP	AP				
									AP	AP	AP	AP	AP	AP				
									AP	AP	AP	AP	AP	AP				
3ACP + 6P +24S																		

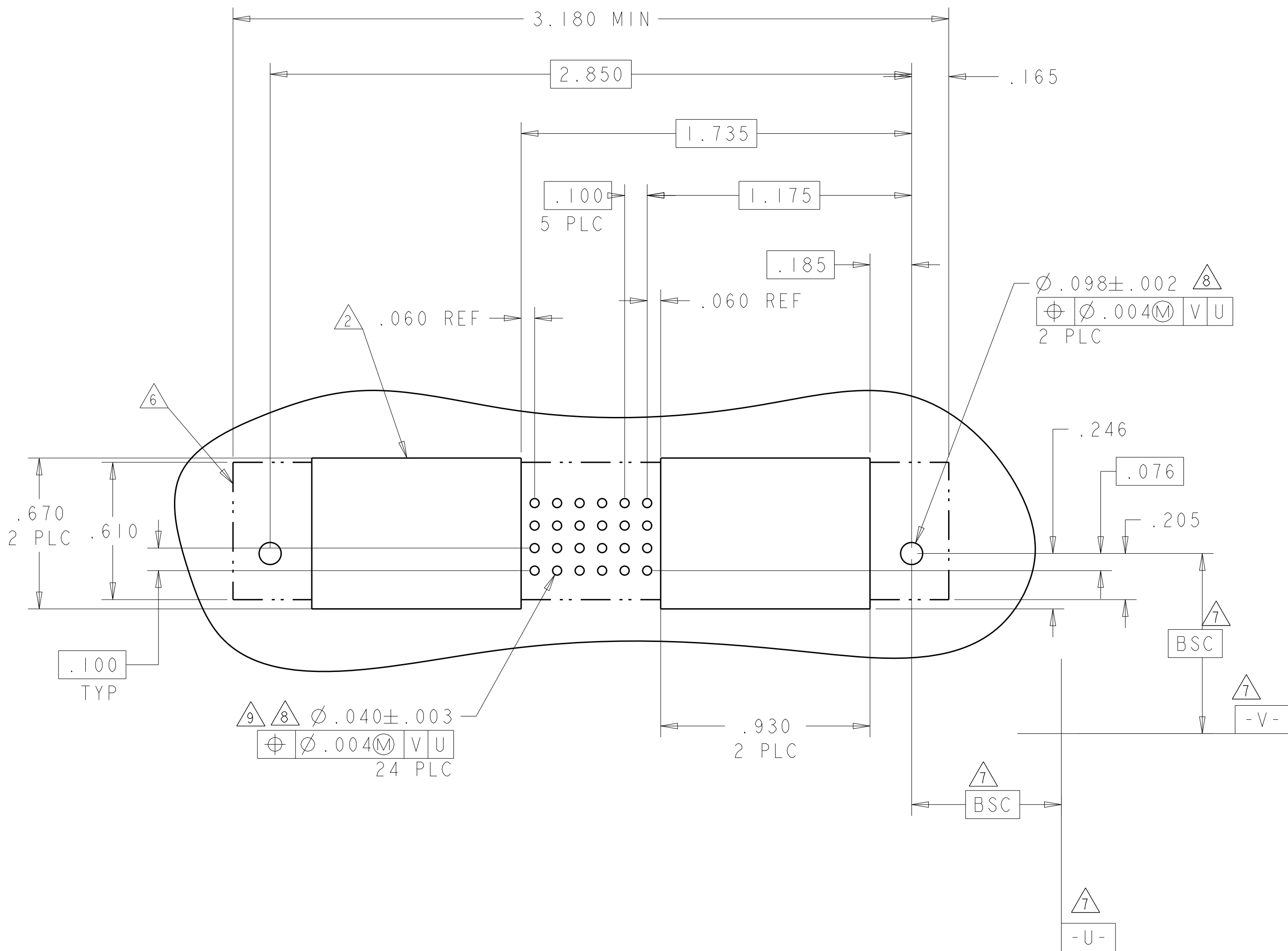


GS	POWER CONTACT, STD	-
AP	SIGNAL CONTACT, PRESS FIT	-
CODE	DESCRIPTION	ROW

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. ZHOU CHK S. ZHAO APVD S. YAO	30JUL2007 30JUL2007 - - -
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			
CUSTOMER DRAWING			
NAME			
SIZE			
CAGE CODE			
DRAWING NO			
RESTRICTED TO			
SCALE			
SHEET			
REV			

4805 (3/11)

4805 (3/11)

[illegible][illegible]

Mouser Electronics

Authorized Distributor

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[6450558-2](#)