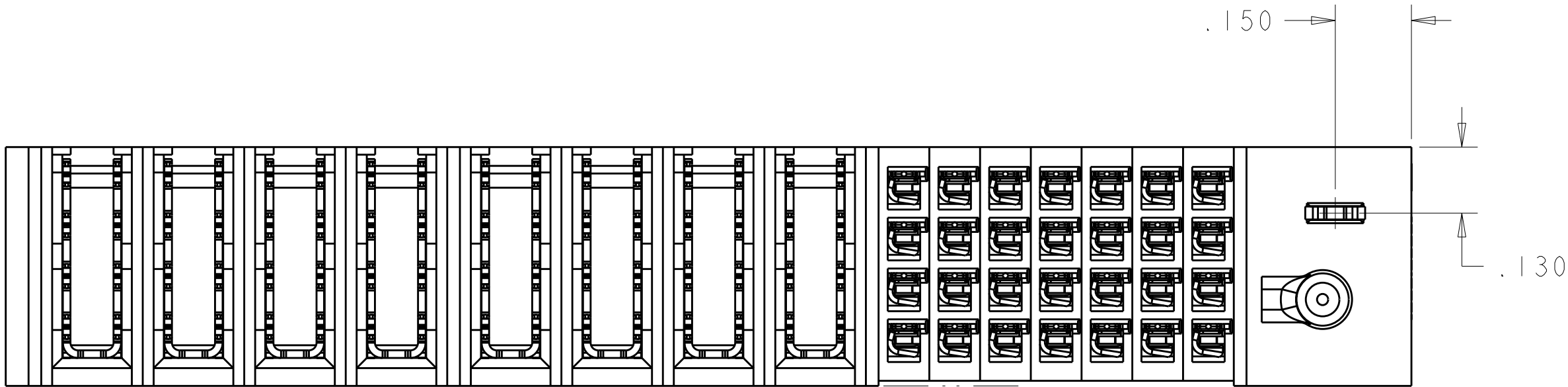
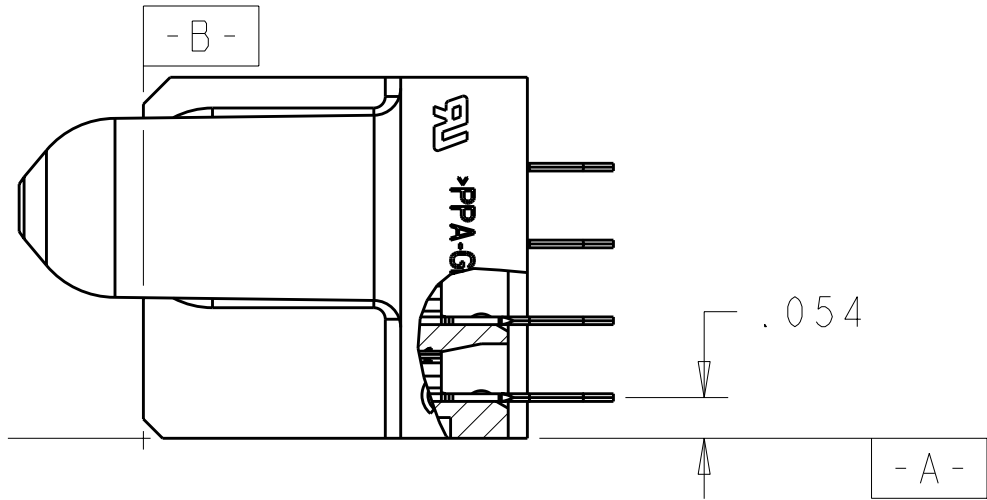
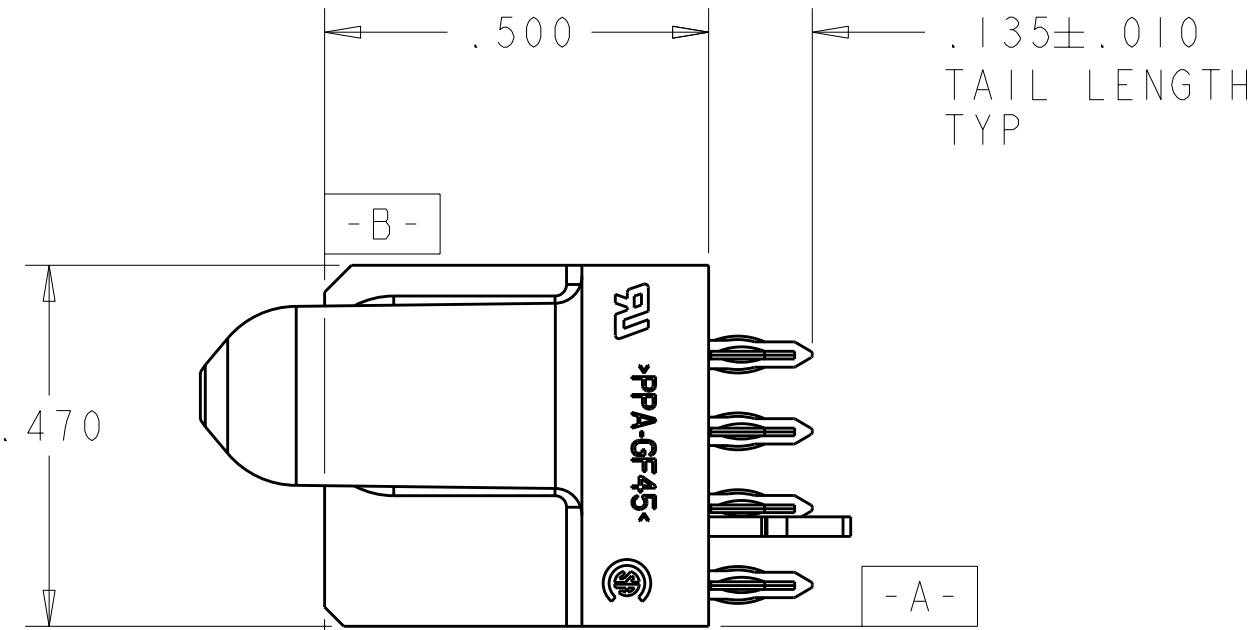
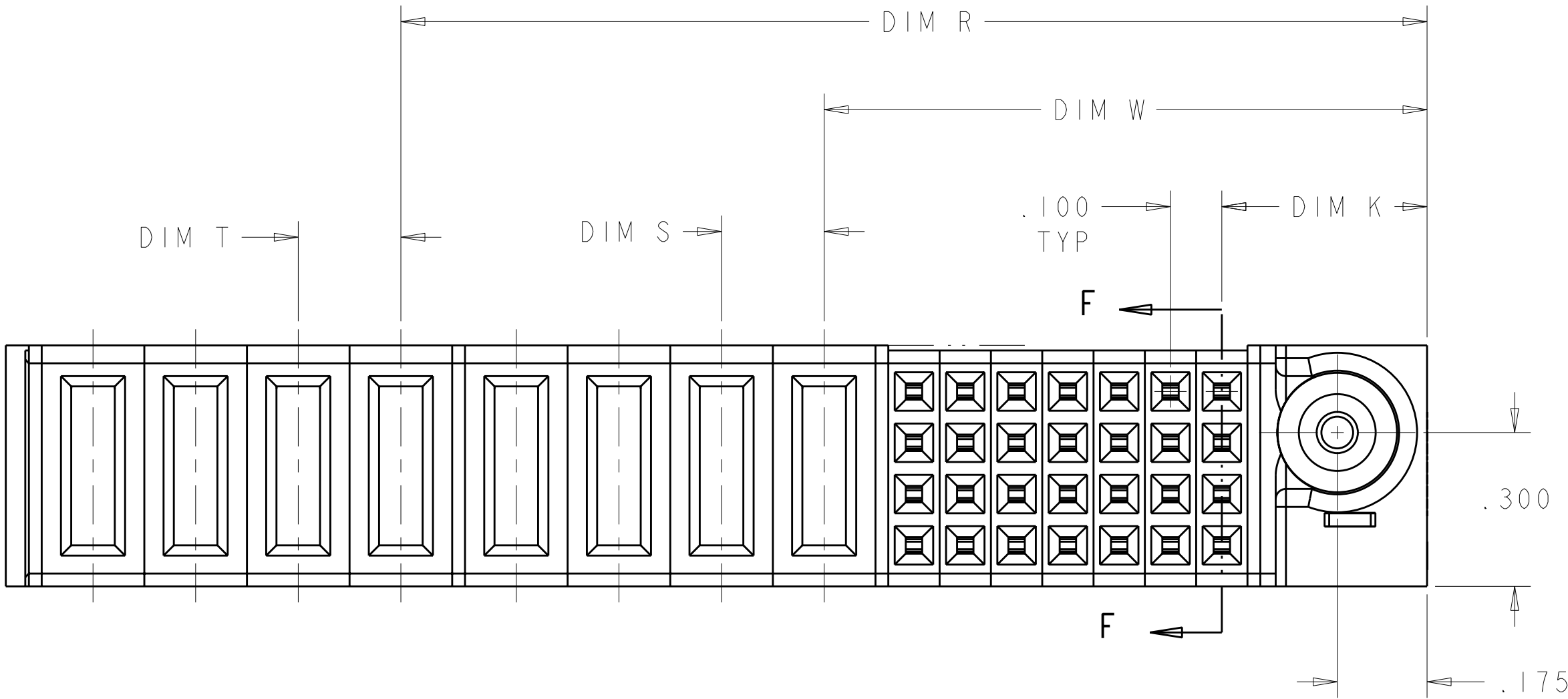
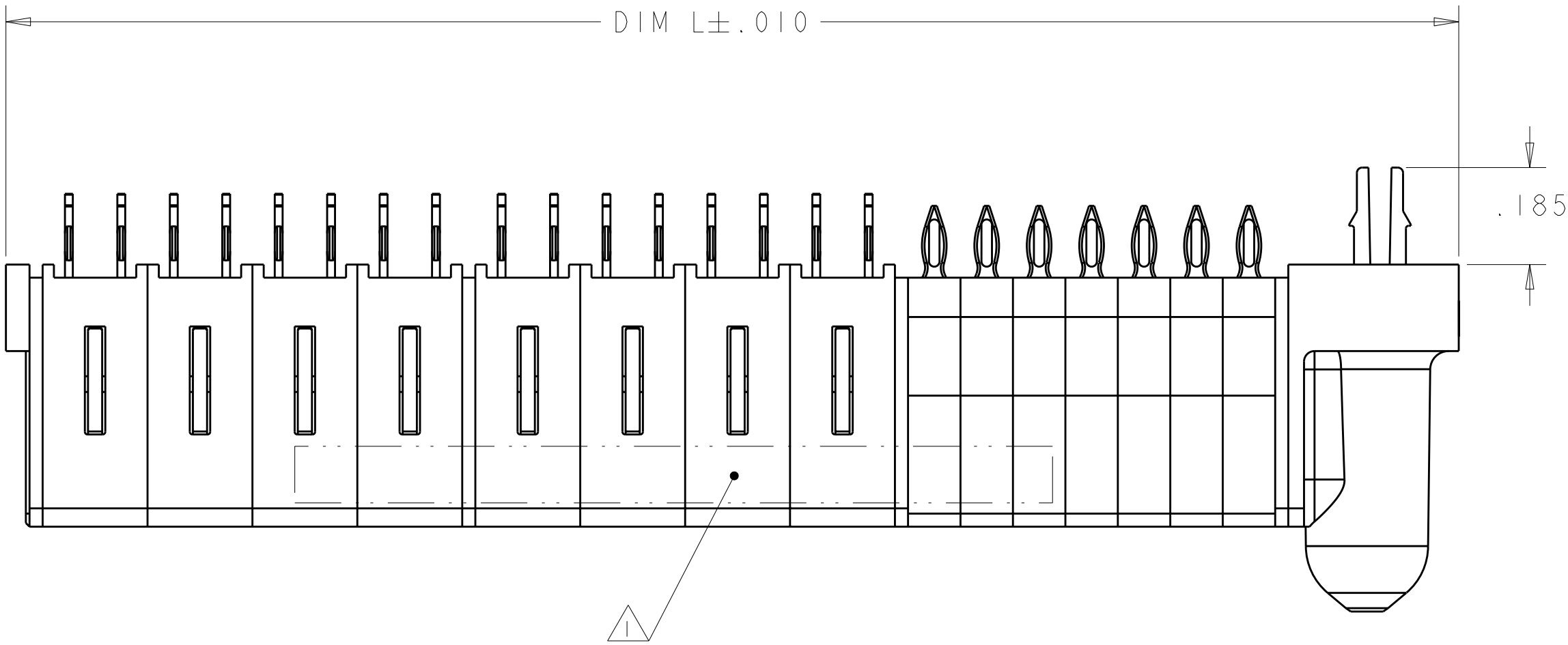


LOC		DIST		REVISIONS				
P	LYR	DESCRIPTION			DATE	DWN	APVD	
	A	INITIAL RELEASE			04JUL2011	AY	SY	



- 1 "AMP", PART NUMBER, AND DATE CODE TO BE MARKED IN AREA SHOWN
- 2 MATERIAL: HOUSING - GLASS FILLED HIGH TEMP THERMO PLASTIC, UL94 V-0
SIGNAL CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY
- 3 CONTACT PLATING: SIGNAL CONTACTS - .000050 MIN Ni UNDER ALL
.000030 MIN Au ON CONTACT AREA
.000100 MIN Sn AT PCB INTERFACE
POWER CONTACTS - .000050 MIN Ni UNDER ALL
.000030 MIN Au ON CONTACT AREA
.000100 MIN Sn AT PCB INTERFACE

- 4 MECHANICAL CONNECTOR KEEP OUT ZONE
- 5 DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER
- 6 PCB - ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES
- 7 PCB - .0453 ±.0010 DRILLED HOLES PLATED WITH .0003 MIN Sn
OVER .001 TO .003 PLATING TO ACHIEVE A .040 HOLE

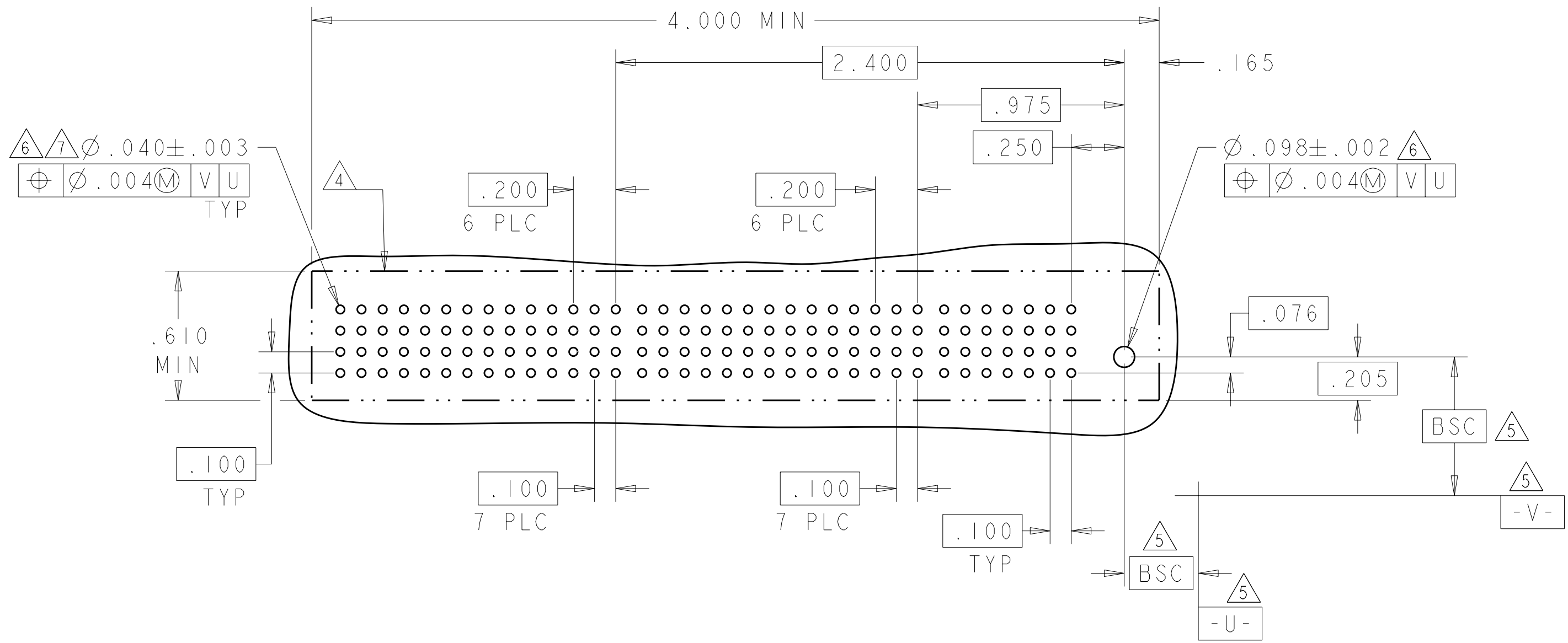


SECTION F - F

.200	.200	2.600	1.175	3.970	.400	28S + 14P	6450555-2
.200	.200	2.000	1.175	2.770	.400	28S + 8P	6450555-1
DMIM T	DIM S	DIM R	DIM W	DIM L	DIM K	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN L. LEE 15JUL2009	TE Connectivity	
DIMENSIONS: INCHES		CHK S. ZHAO 15JUL2009		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. YAO	NAME	
9 PLC ±.01		PRODUCT SPEC	VERTICAL RECEPTACLE ASSEMBLY WITH ONE GUIDE, MULTI-BEAM XL	
3 PLC ±.01		108-1973		
5 PLC ±.005		APPLICATION SPEC	SIZE	
4 PLC ±.0020		114-13038	A100779C=6450555	
ANGLES		WEIGHT	RESTRICTED TO	
FINISH		CUSTOMER DRAWING	SCALE 2:1 SHEET 1 OF 2 REV A	

PART NUMBER	ROWS	POWER															SIGNAL							
		P14	P13	P12	P11	P10	P9	P8	P7	P6	P5	P4	P3	P2	P1	7	6	5	4	3	2	1		
6450555-2	D															AP	AP	AP	AP	AP	AP	AP		
	C	GS	GS	GS	GS	GS	GS	GS	GP	GP	GP	GP	GP	GP	GP	AP	AP	AP	AP	AP	AP	AP		
	B															AP	AP	AP	AP	AP	AP	AP		
	A															AP	AP	AP	AP	AP	AP	AP		
28S + 14P																							HD	



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG. 15JUL2009 LEE CHK. 15JUL2009 S. ZHAO		 TE Connectivity	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME VERTICAL RECEPTACLE ASSEMBLY WITH ONE GUIDE, MULTI-BEAM XL	
		0 PLOC ±.01 1 PLOC ±.01 2 PLOC ±.01 3 PLOC ±.005 4 PLOC ±.0020 ANGLES ±.75° FINISH		APD S. YAO PRODUCT SPEC 108-1973 APPLICATION SPEC 114-13038 WEIGHT	
MATERIAL -		-		SIZE CAGE CODE DRAWING NO RESTRICTED TO A 100779 C 6450555 -	
CUSTOMER DRAWING				SCALE 2:1 SHEET 2 OF 2 REV A	