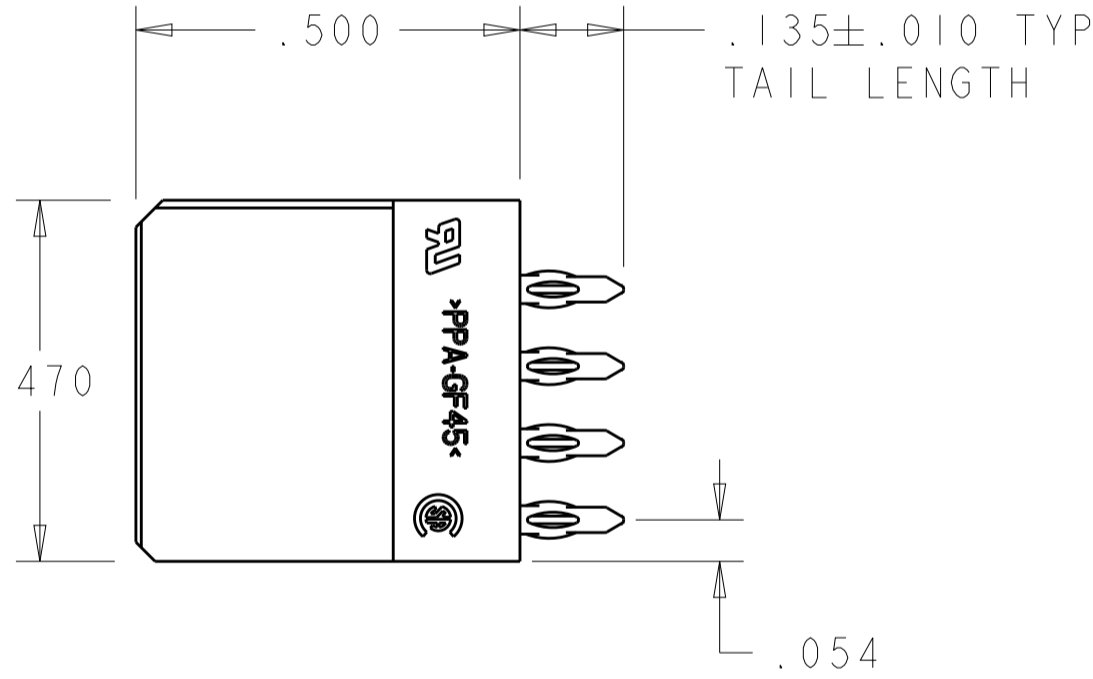
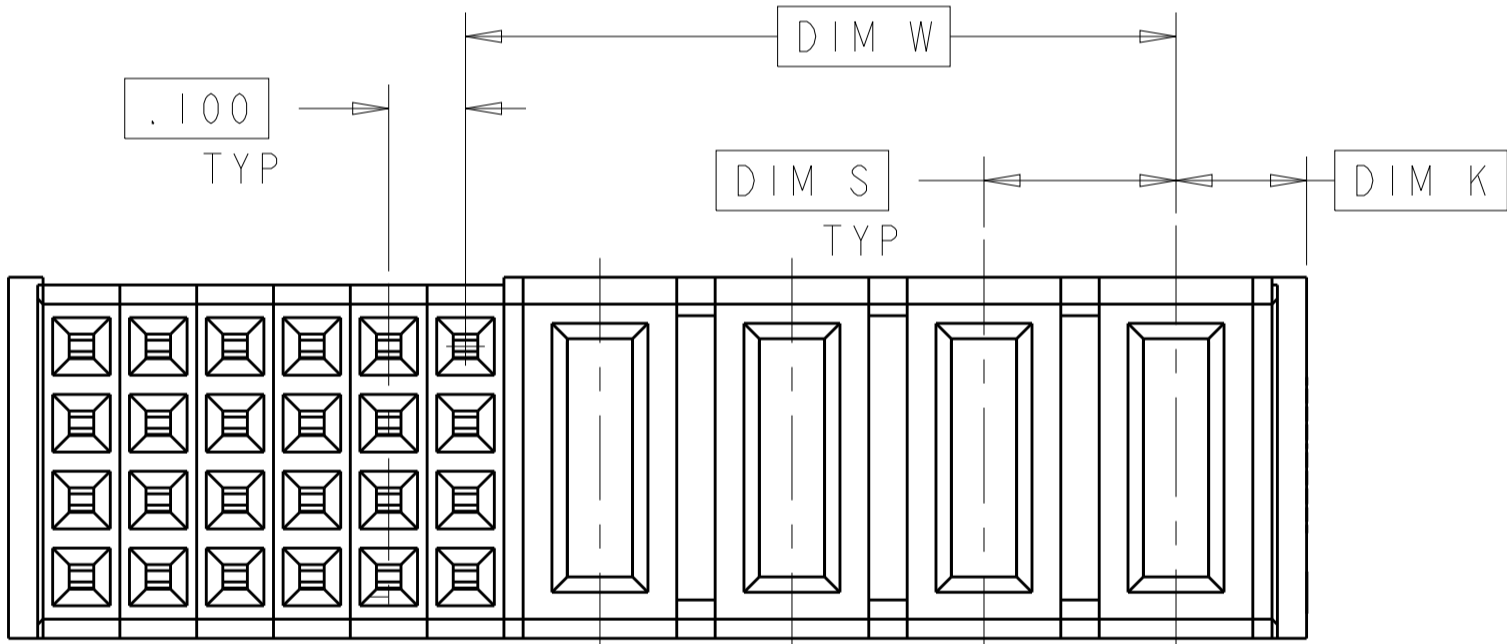
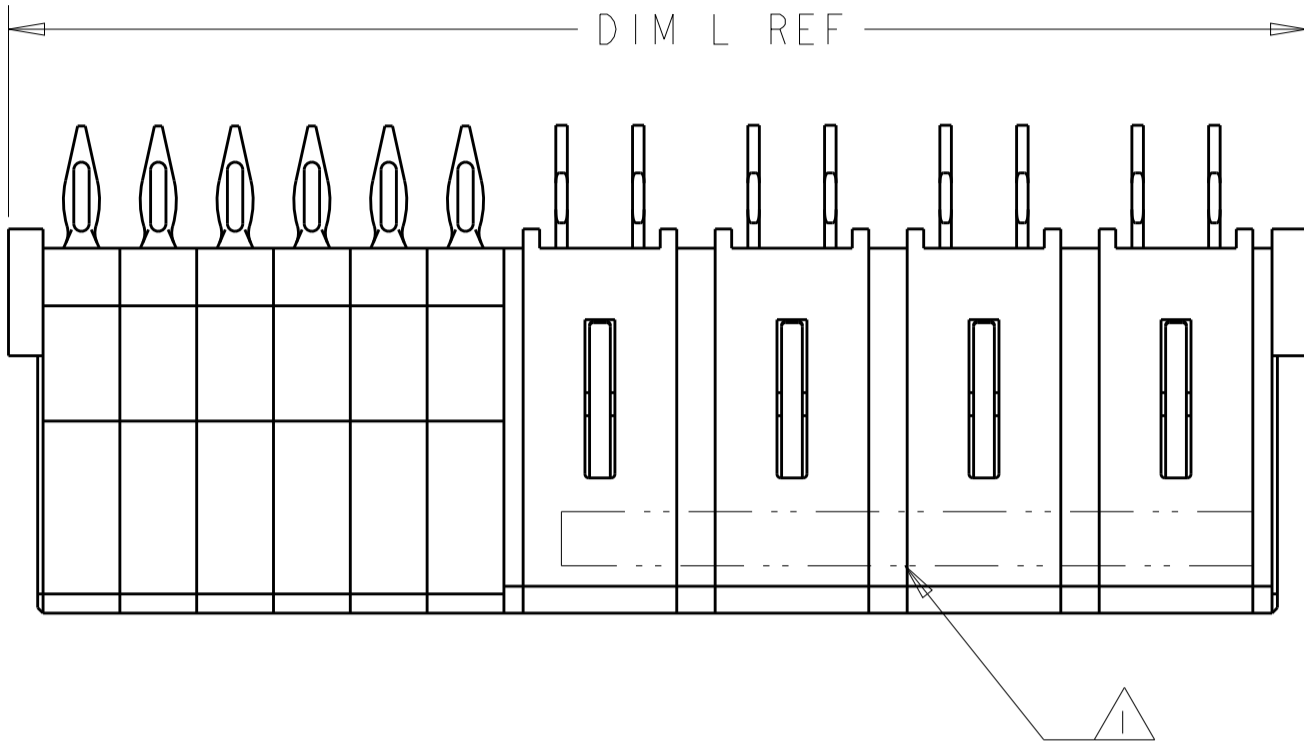


LOC		DIST		REVISIONS				
ES	00	P	LTR	DESCRIPTION	DATE	DWN	APVD	
		A		RELEASE PER ECR-07-006790	23MAR2007	A.S	S.Y	
		A1		ADVISED	19MAR2013	ML	SZ	

- 1
- PART NUMBER, AND DATE CODE MARKED IN AREA SHOWN.  
MARKING ON BOTH SIDES PERMITTED.
- 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:  
NOBLE METAL PLATED ON THE CONTACT FUNCTIONAL AREA  
OF POWER AND SIGNAL CONTACTS.
- 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 Cu PLATING TO ACHIEVE A .040 HOLE.

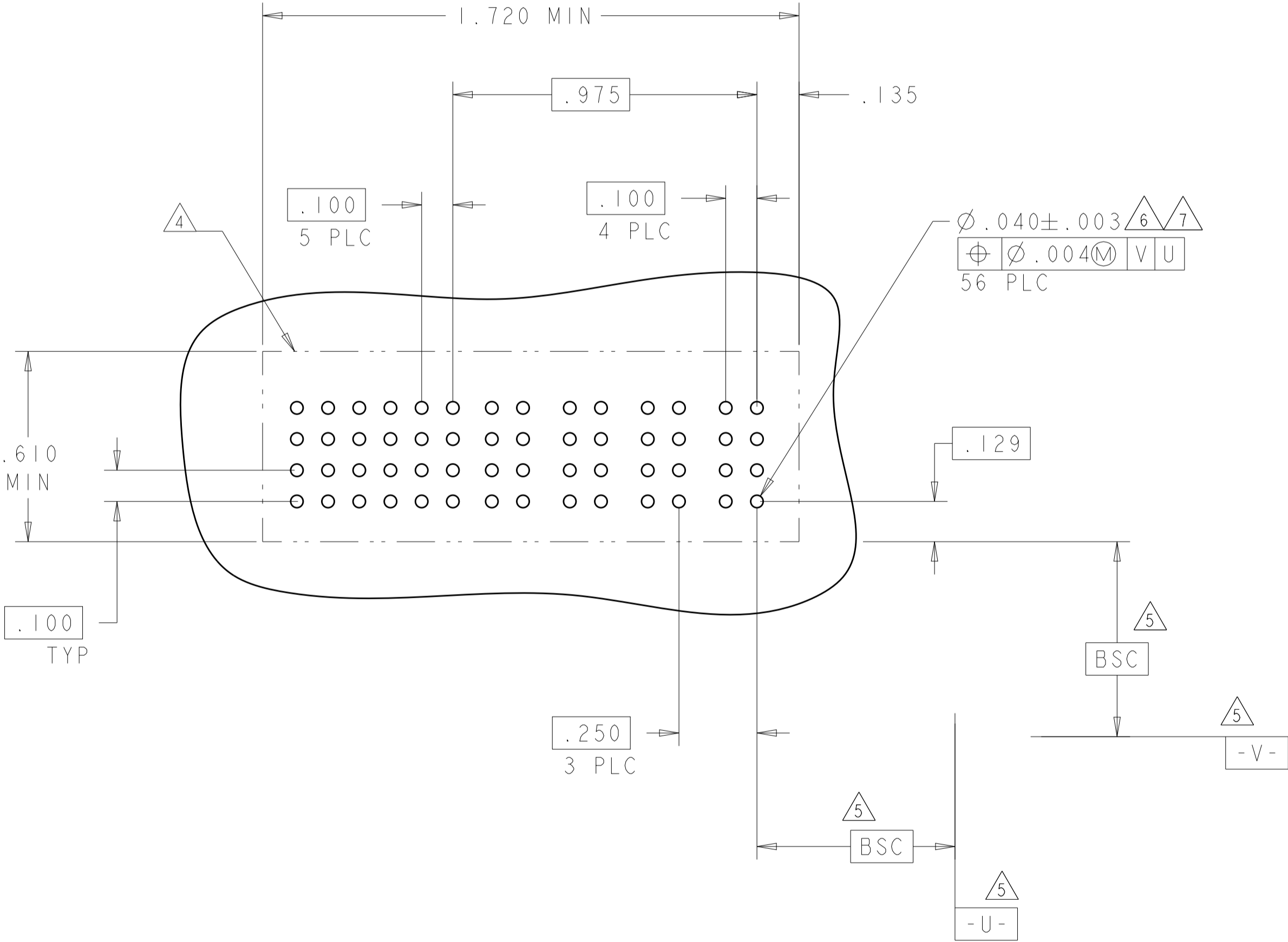


.250	0.925	.170	1.690	4P+ 24S	6450546-1
DIM S	DIM W	DIM K	DIM L	DESCRIPTION	PART NUMBER


1) 114-13038 1-2 CONNECTOR FOR USE WITH THE FOLLOWING ORGANIZATION 2) 114-13038 1-2 CONNECTOR FOR USE WITH THE FOLLOWING ORGANIZATION 3) 114-13038 1-2 CONNECTOR FOR USE WITH THE FOLLOWING ORGANIZATION		DWN ALEX SHOAL 23MAR2007		<b>tyco</b> <i>Electronics</i> Tyco Electronics Shanghai P.R.CHINA 200233	
<div>DIMENSIONS: INCHES</div> <div></div>					

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

PART NUMBER	ROWS		SIGNAL						POWER				
			6	5	4	3	2	1	P4	P3	P2	P1	
4-6450540-6	D		AP	AP	AP	AP	AP	AP	GS	GS	GS	GS	
	C		AP	AP	AP	AP	AP	AP					
	B		AP	AP	AP	AP	AP	AP					
	A		AP	AP	AP	AP	AP	AP					
4P + 24S													



-	HOUSING, VERTICAL RECEPTACLE, MULTI-BEAM XL	·	HOUSING
-	VERT. RECEPT.SIGNAL CONTACT, EYE OF THE NEEDLE	·	AP
STD	VERT.RECPT. POWER CONTACT, STD, EYE OF THE NEEDLE	·	GS
MATING SEQUENCE	DESCRIPTION		IDENTIFIER

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION. IT IS SUBJECT TO CHANGE WITHOUT NOTICE AND THE BUYING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST EDITION.		DWN	ALEX SHOAL	23MAR2007	<b>tyco</b> <b>Electronics</b> Tyco Electronics Shanghai P.R.CHINA 200233	
DIMENSIONS:		CHK	SUNY ZHAO	23MAR2007	NAME	VERTICAL RECEPTACLE ASSEMBLY W/O GUIDES, MULTI-BEAM XL -
INCHES		APVD	STEVEN YAO	23MAR2007		
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		
		0 PLC ±.01		108-1973		
		1 PLC ±.005		APPLICATION SPEC		
		4 PLC ±.0020		114-13038	SIZE	CAGE CODE
MATERIAL		FINISH		WEIGHT	DRAWING NO	
-		-		-	A1	00779
					C=6450546	
					RESTRICTED TO	
					-	
					CUSTOMER DRAWING	
					SCALE	4:1
					SHEET	2
					OF	2
					REV	A1