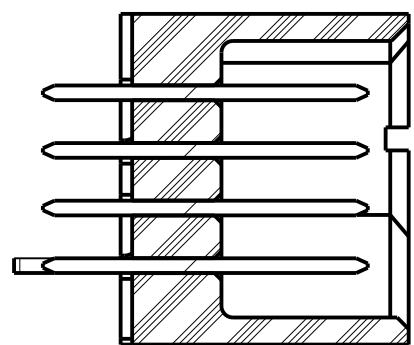
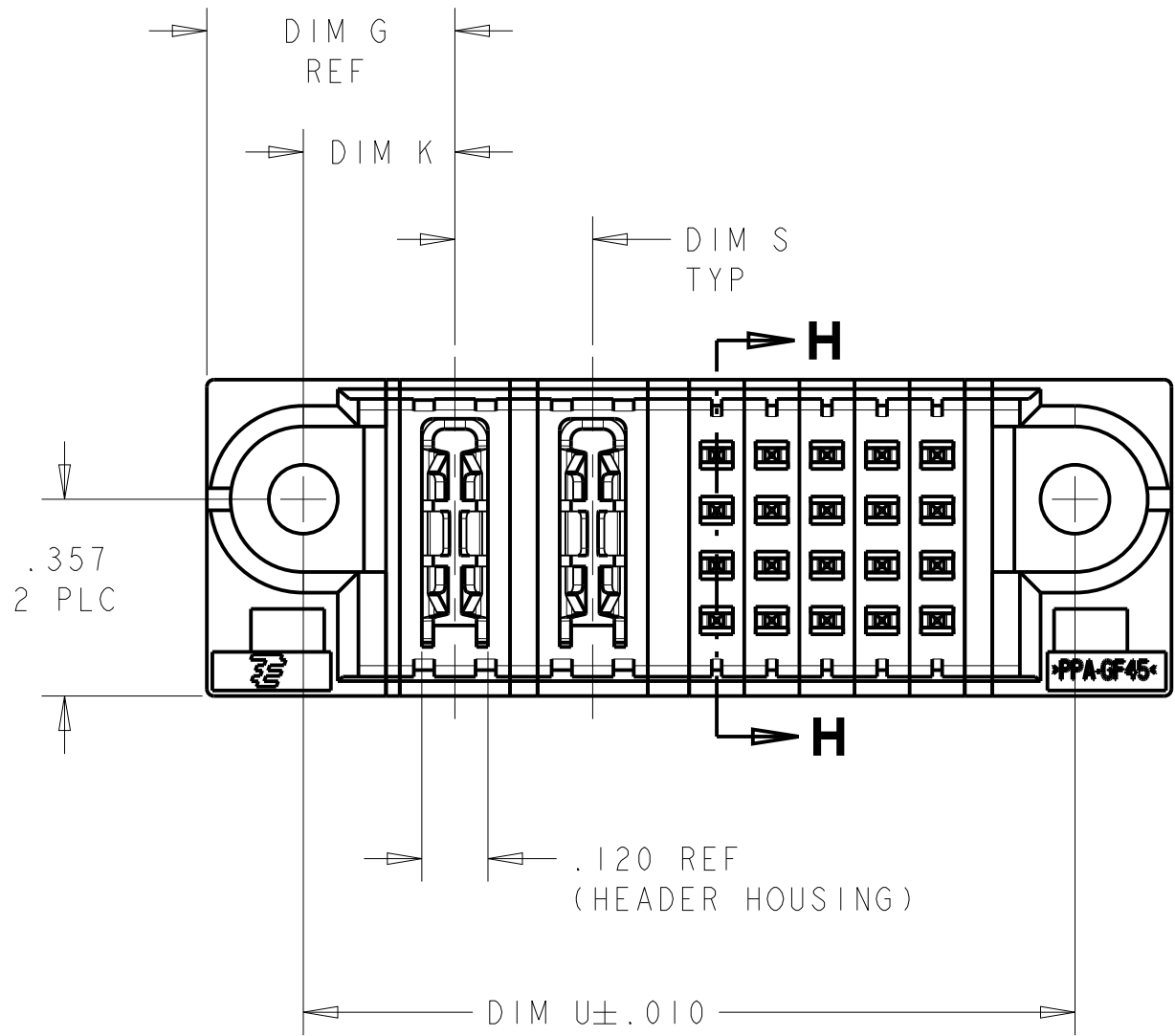
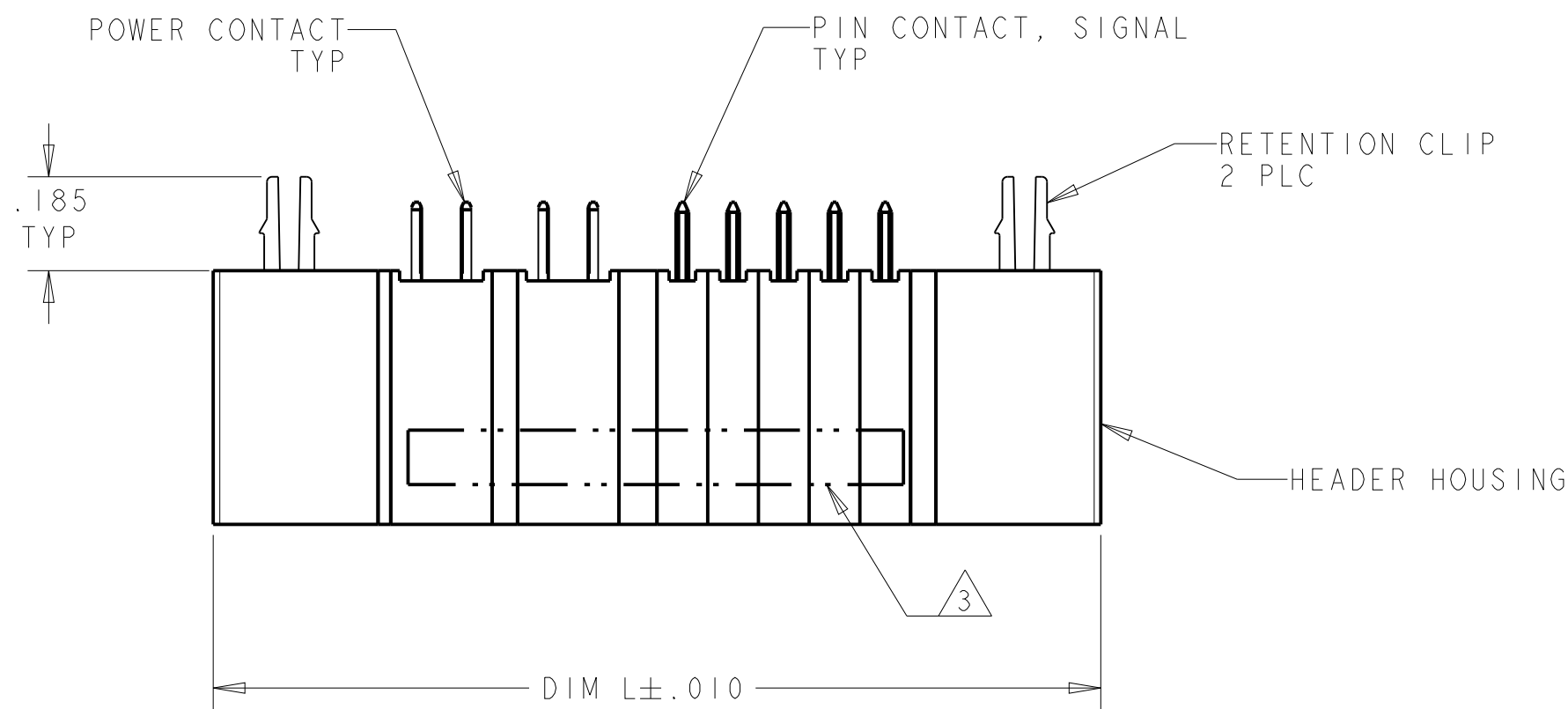
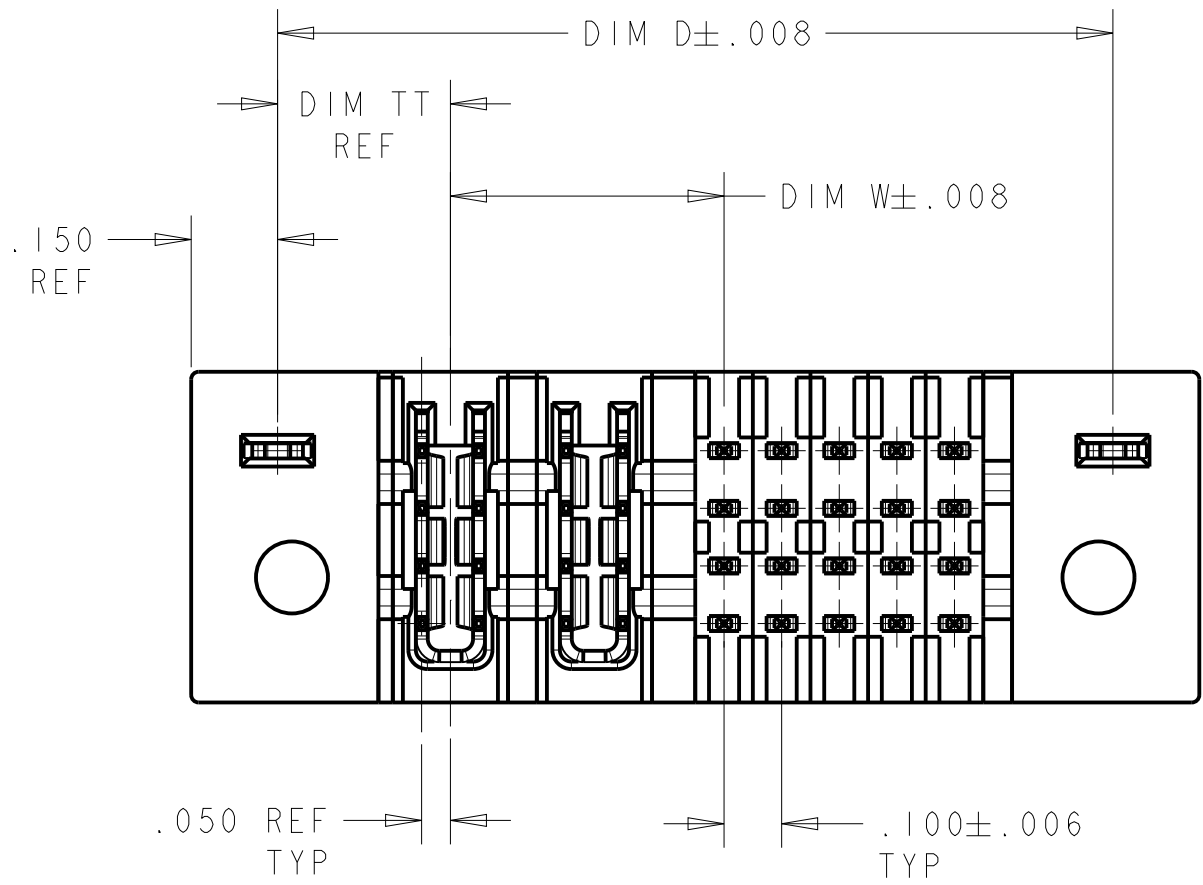
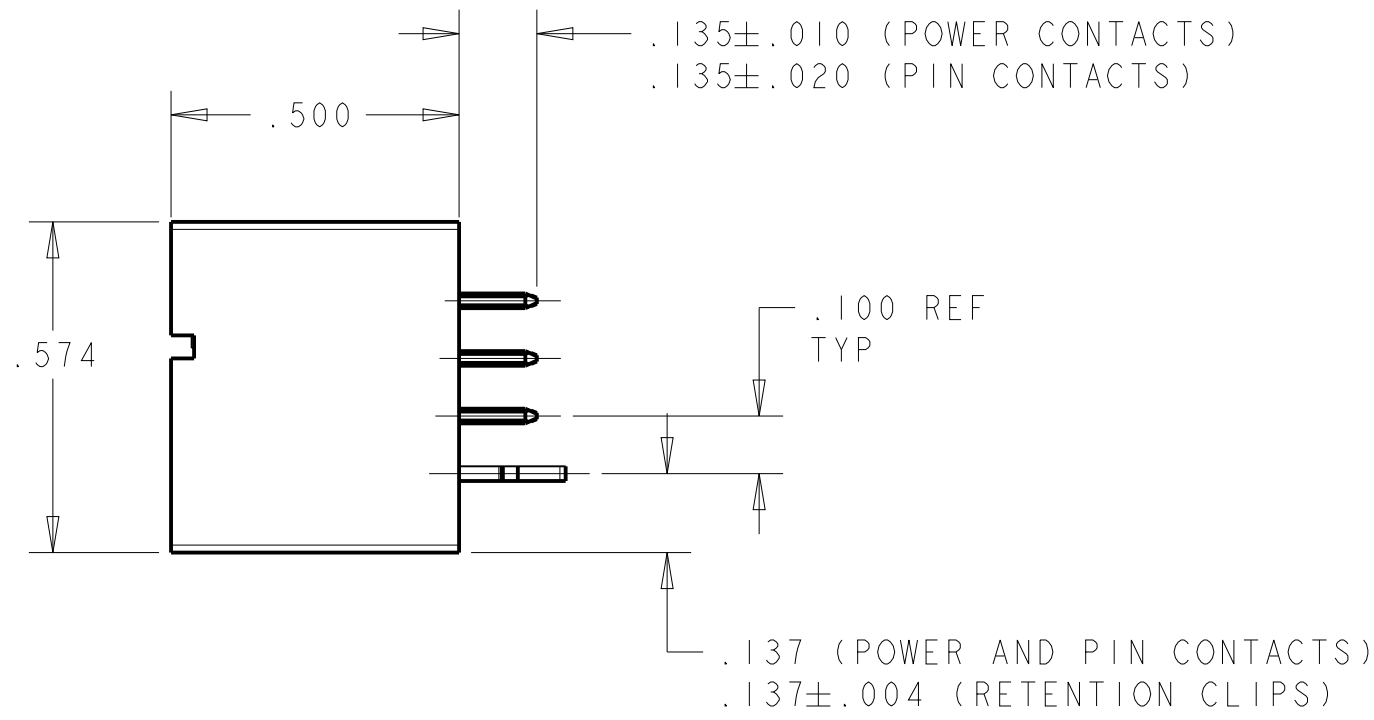


LOC		DIST		REVISIONS							
ES	00	P	LTR	DESCRIPTION				DATE	DWN	APVD	
			H1	ADD NEW PART - 11				14SEP2011	AY	SZ	
			H2	REV PER ECR-14-002489				25FEB2014	OL	SZ	

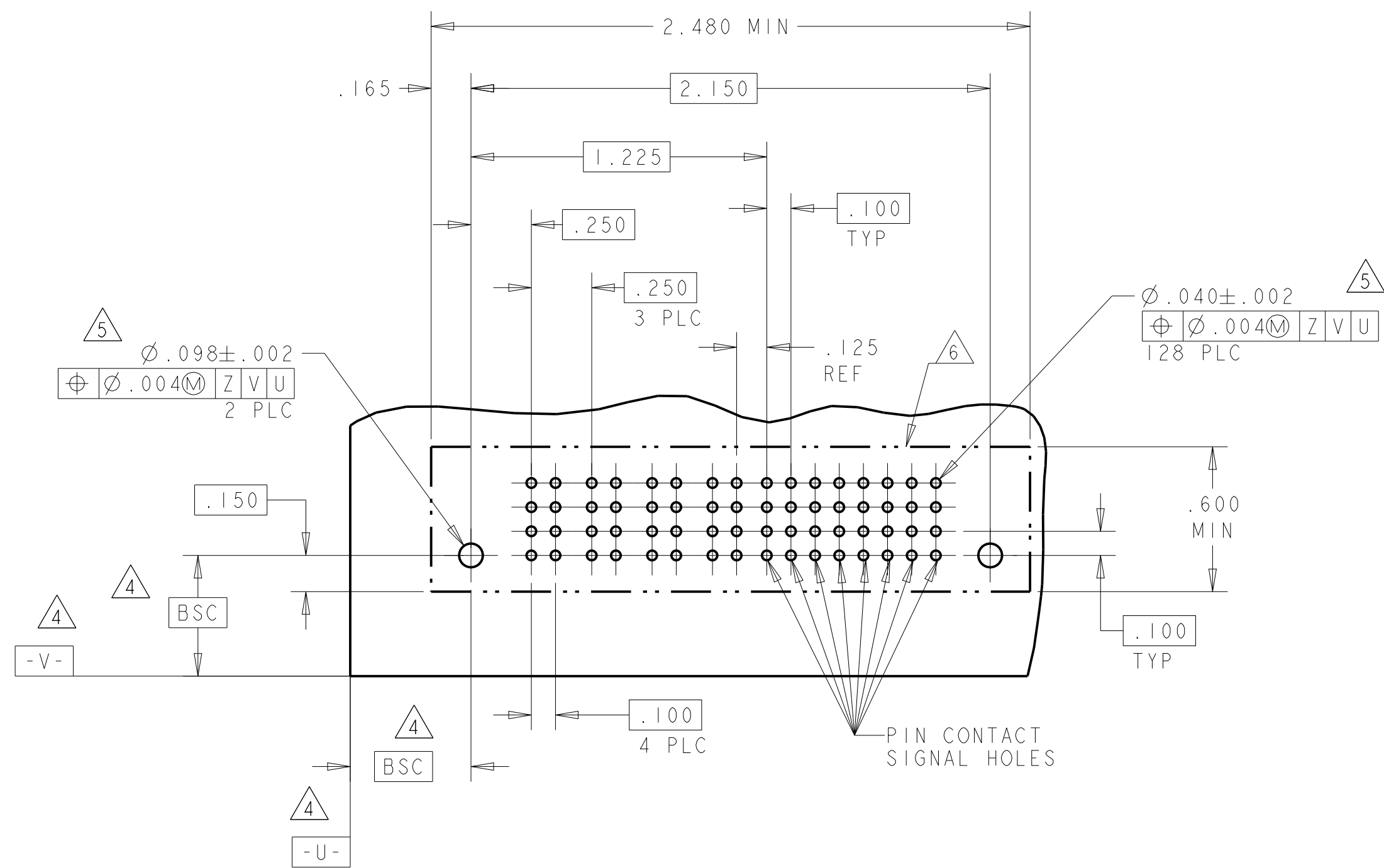


SECTION H-H



(H1)	.300	2.425	2.900	.250	3.250	.275	.450	2.950	YES	10P + 4S	I-6600310-1
(H)	.300	.425	1.000	.250	1.350	.275	.450	1.050	YES	2P + 8S	I-6600310-0
(F1)	.300	.425	1.100	.250	1.450	.275	.450	1.150	YES	2P + 12S	6600310-9
	.375	2.150	3.225	7	3.575	.350	.525	3.275	YES	3ACP + 6P + 24S	6600310-8
	.300	.425	1.200	.250	1.550	.275	.450	1.250	YES	2P + 16S	6600310-7
	.325	1.825	2.825	7	3.175	.300	.475	2.875	YES	3ACP + 4P + 24S	6600310-5
	.325	1.900	2.550	7	2.900	.300	.475	2.600	YES	3ACP + 4P + 8S	6600310-4
	.300	.925	2.100	.250	2.450	.275	.450	2.150	YES	4P + 32S	6600310-3
	.325	1.500	2.250	.250	2.600	.300	.475	2.300	YES	6P + 12S	6600310-2
	.300	.175	1.450	-	1.800	.275	.450	1.500	YES	1P + 36S	6600310-1
	DIM "TT"	DIM "W"	DIM "U"	DIM "S"	DIM "L"	DIM "K"	DIM "G"	DIM "D"	RETENTION CLIP	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN D. RINGLER 18MAR2006	TE Connectivity			
TOLERANCES UNLESS OTHERWISE SPECIFIED:				CHK M. PERCHERKE 18MAR2006				
DIMENSIONS: INCH		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M. PERCHERKE 18MAR2006	NAME VERTICAL HEADER ASSEMBLY W/GUIDES, SOLDER TAIL, TYPE PS, MULTI-BEAM XL			
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ±		± ± ± ±0.005 ±		PRODUCT SPEC 108-1973	SIZE A100779			
MATERIAL FINISH		ANGLES FINISH		APPLICATION SPEC 114-13038	CAGE CODE DRAWING NO 6600310			
CUSTOMER DRAWING				WEIGHT -	RESTRICTED TO -			
				SCALE 3:1	SHEET 1 OF 5			
				REV H2				

[illegible]

RECOMMENDED PCB LAYOUT 6600310-3
SCALE 2:1

Top view drawing of a PCB showing dimensions, tolerances, and feature callouts.

Dimensions and Tolerances:

- Overall width: 2.630 REF
- Overall height: .600 REF
- Distance from left edge to center of pin contact: 1.825
- Distance from center of pin contact to right edge: 2.300
- Distance from left edge to center of .250 5 PLC: .165
- Distance from center of .250 5 PLC to center of .100 TYP: .275
- Distance from center of .100 TYP to center of .200 REF: .250
- Distance from center of .200 REF to right edge: .100 TYP

Feature Callouts:

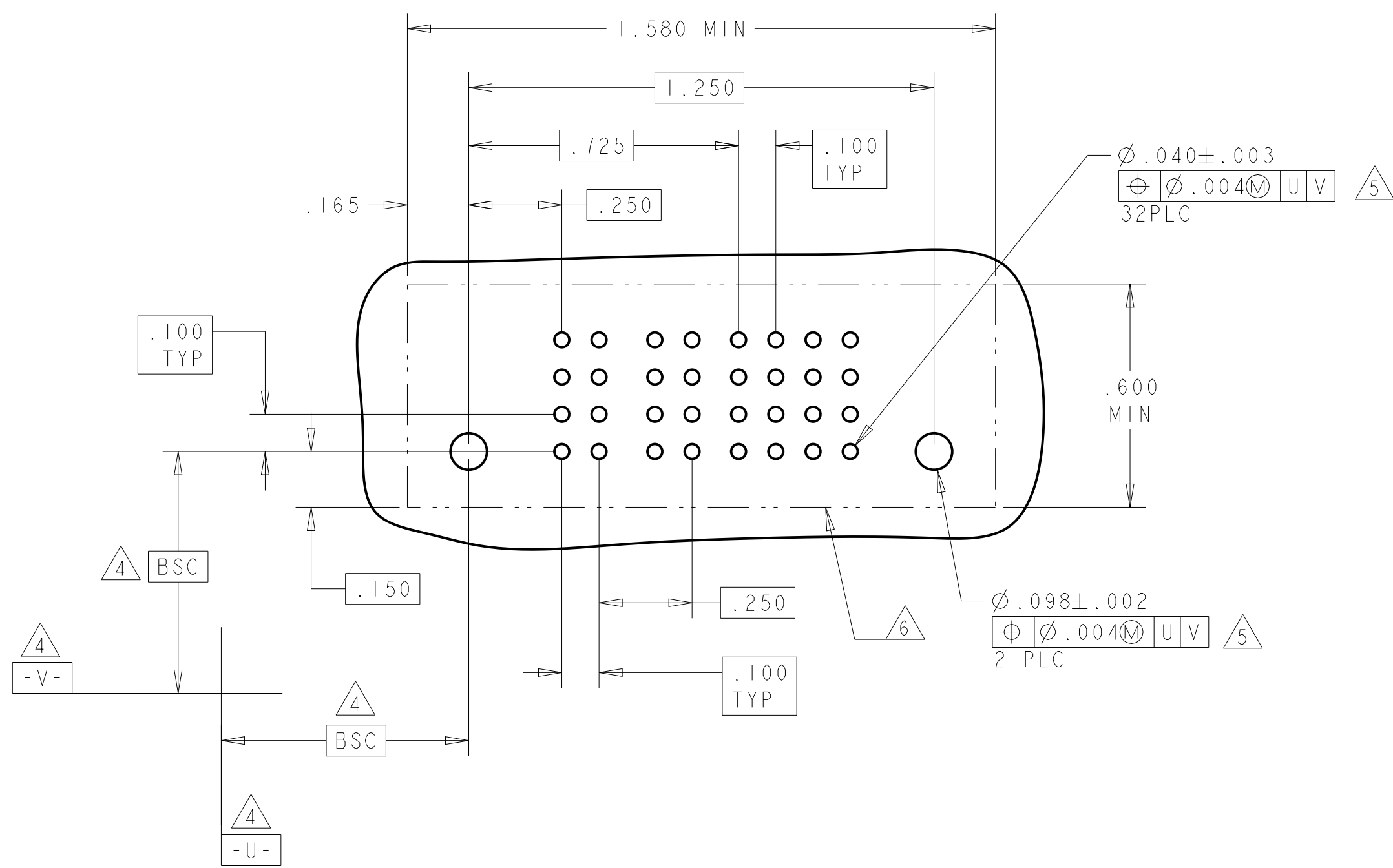
- 5** (Triangle symbol): $\varnothing .040 \pm .003$ TYP, $\varnothing .004 \text{ (M)} \text{ Z V U}$
- 6** (Triangle symbol): $\varnothing .098 \pm .002$ 2 PLC, $\varnothing .004 \text{ (M)} \text{ Z V U}$
- 4** (Triangle symbol): BSC
- 5** (Triangle symbol): .100 TYP
- 6** (Triangle symbol): .100 TYP
- 5** (Triangle symbol): PIN CONTACT SIGNAL HOLES

Other labels:

- U-
- 2.630 REF
- 2.300
- 1.825
- .165
- .275
- .250 5 PLC
- .100 TYP
- .200 REF
- .100 TYP
- .600 REF
- BSC
- .100 TYP
- PIN CONTACT SIGNAL HOLES

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWG RINGER	18MAR2006		TE Connectivity
		CHK M. PERCHERRE	18MAR2006		
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APP'D M. PERCHERRE		NAME	
INCH		PRODUCT SPEC		VERTICAL HEADER ASSEMBLY W/GUIDES, SOLDER TAIL, TYPE PS, MULTI-BEAM XL	
	Ø PLC ±. 2 PLC ±. PLC ±.005 ANGLES ±.	108-1973 APPLICATION SPEC 114-13038			
MATERIAL	FINISH	WEIGHT		SIZE CAGE CODE DRAWING NO	RESTRICTED TO
-	-	CUSTOMER DRAWING		A100779C=6600310	
				SCALE 3:1	SHEET 2 OF 5 REV H2

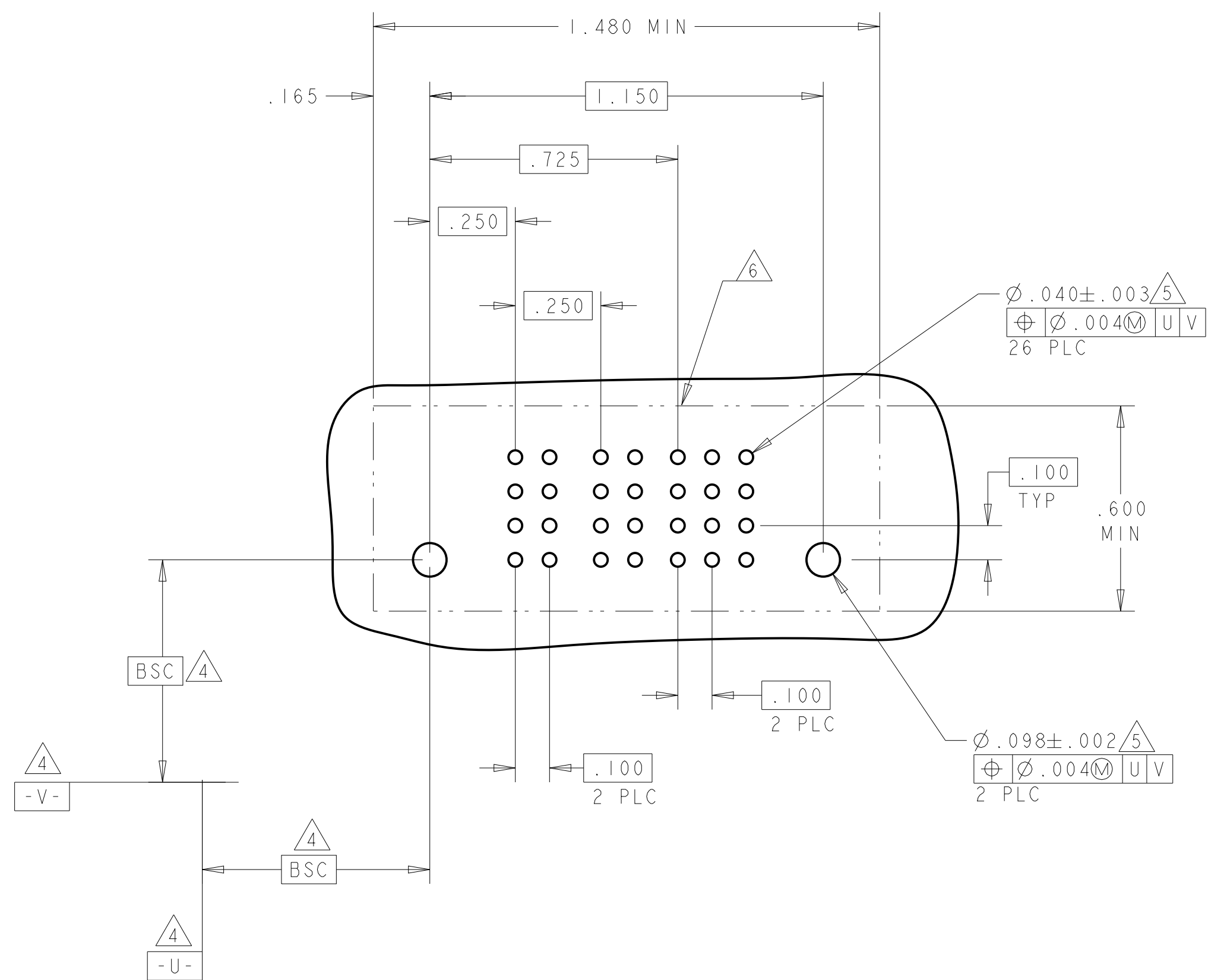
PART NUMBER	ROWS		POWER		SIGNAL					
			P1	P2	1	2	3	4		
6600310-7	D					SV	SV	SV	SV	
	SV					SV	SV	SV		
	SV					SV	SV	SV		
	SV					SV	SV	SV		
2P + 16S						SV	SV	SV	SV	



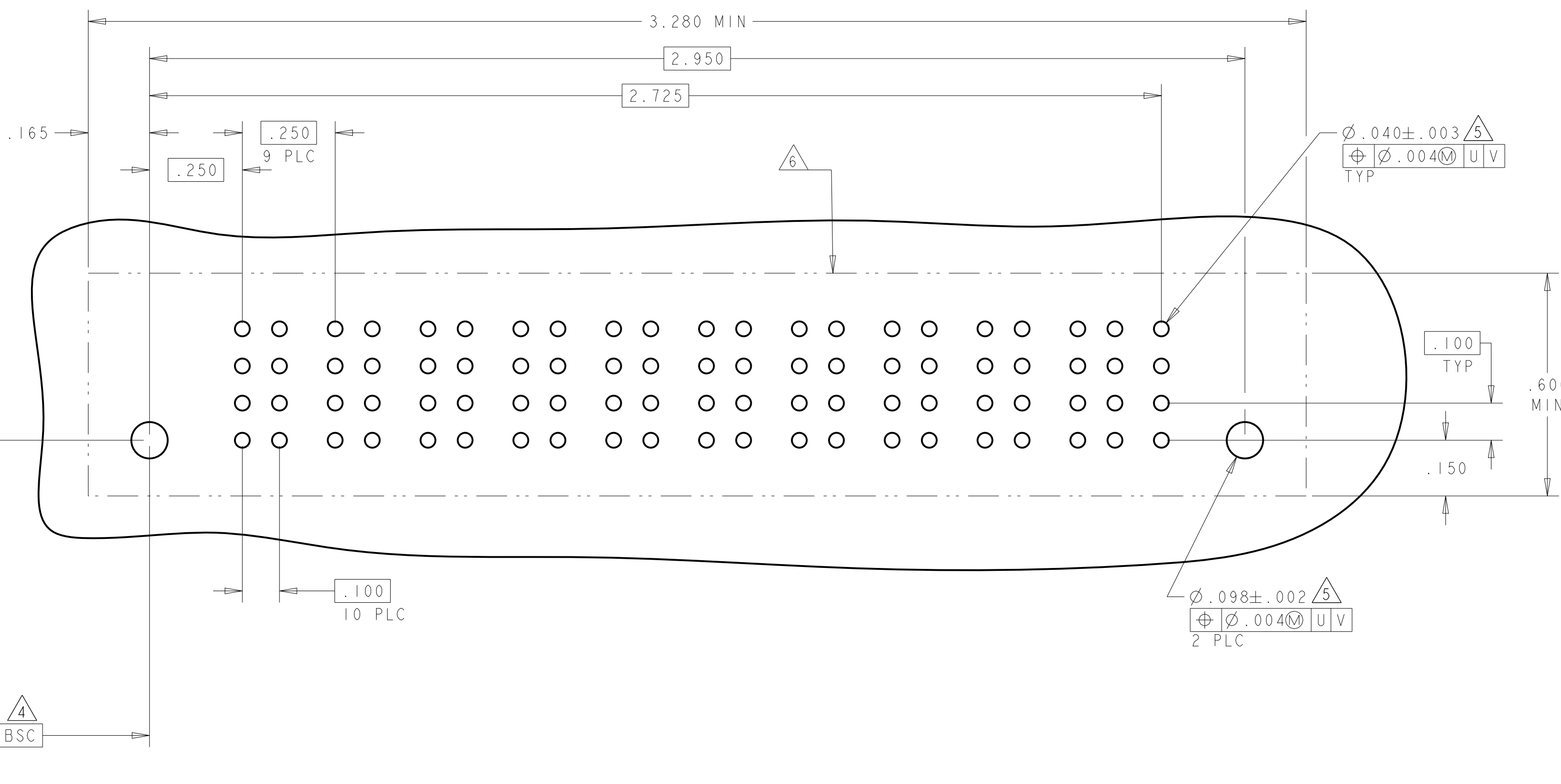
THIS DRAWING IS A CONTROLLED DOCUMENT.										DWN D. RINGLER		18MAR2006				TE Connectivity			
DIMENSIONS: INCH 				TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.010 1 PLC ±.015 2 PLC ±.015 3 PLC ±.005 4 PLC ±.010 ANGLES ±.1						CHE M. PERCHERRE		18MAR2006		NAME VERTICAL HEADER ASSEMBLY W/GUIDES, SOLDER TAIL, TYPE PS, MULTI-BEAM XL					
										EKVD M. PERCHERRE		18MAR2006							
MATERIAL -				FINISH -						PRODUCT SPEC 108-1973				SIZE CAGE CODE DRAWING NO A100779C6600310				RESTRICTED TO	
										APPLICATION SPEC 114-13038									
										WEIGHT -									
										CUSTOMER DRAWING									
										SCALE 3:1				SHEET 3 OF 5		REV H2			



PART NUMBER	ROWS		POWER		SIGNAL			
			P1	P2	1	2	3	
6600310-9	D		SZ	SZ	SV	SV	SV	
	C				SV	SV	SV	
	B				SV	SV	SV	
	A				SV	SV	SV	
2P+12S		HD						HD

4805 (3/11)

PART NUMBER	ROWS		POWER										SIGNAL	
			P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	I	
I-6600310-I	D		SZ	SZ	SZ	SZ	SZ	SZ	SZ	SZ	SZ	SZ	SV	
	C												SV	
	B												SV	
	A												SV	
10P+4S		HD											HD	

4805 (3/11)