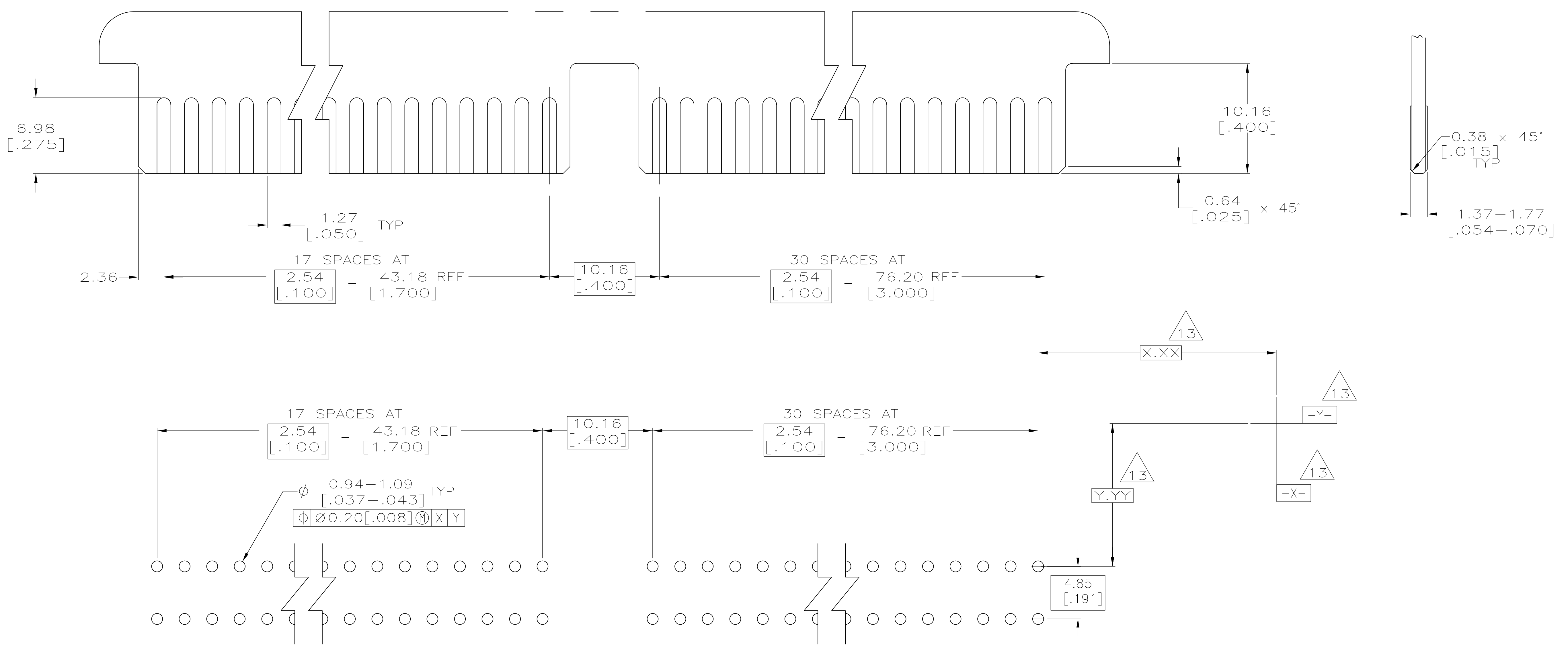


OBSOLETE	-	49	5176139-6
	-	49	5176139-5
	-	49	5176139-4
	5, 6, 31, 32, 41, 42, 93, 94	49	5176139-3
	5, 6, 31, 32, 41, 42, 93, 94	49	5176139-2
	5, 6, 31, 32, 41, 42, 93, 94	49	5176139-1
	BOARD RETENTION LOCATION	FINISH	NO OF POSN
		3 4 8	
			PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	0 PLC ± -	1 PLC ± -	2 PLC ± 0.13 [.005]	3 PLC ± -	4 PLC ± -	ANGLES ± °
MATERIAL		FINISH		WEIGHT		SCALE	
A1		3 4 5 6 8		-		5:1	

DMN: AL FRANTUM 21 OCT 04	APVD: S FLICKINGER 10OCT2008	NAME: S FLICKINGER	RESTRICTED TO: -
Tyco Electronics Corporation Harrisburg, Pa 17105-3608		PRODUCT SPEC: 108-1248	SIZE: A1
APPLICATION SPEC: 114-13018		DRAWING NO: 00779	SHEET 1 OF 2
CUSTOMER DRAWING		SCALE: 5:1	REV: E



- ① HOUSING: GLASS FILLED POLYESTER; COLOR: BLACK.
- ② CONTACT: PHOSPHOR BRONZE.
- ③ NICKEL PLATE: 0.00127 [.000050] MIN - ALL OVER.
- ④ MATTE TIN PLATE: 0.00254 [.000100] MIN ON SOLDER POSTS PER 112-65-1.
- ⑤ GOLD FLASH IN CONTACT AREA.
- ⑥ GOLD PLATE: 0.00038 [.000015] MIN - CONTACT AREA.
- ⑦ GOLD PLATE: 0.00076 [.000030] MIN - CONTACT AREA.
- ⑧ NICKEL PLATE PER MIL-G-45204.
GOLD PLATE PER QQ-N-290.
- ⑨ AMP, CSA LOGO, PART NUMBER AND DATE CODE ARE MARKED IN APPROXIMATE AREA SHOWN, EITHER SIDE.
- 10. RECOMMENDED PCB FINISHED HOLE DIA: 1.02 ± 0.08 [.040 ± .003].
- 11. THE RETENTIVE FEATURE OF THIS CONNECTOR IS DESIGNED FOR FULL SEATING IN .062 ± .008 THICK CIRCUIT BOARDS.
- ⑫ PACKAGE 20 CONNECTOR PER GANG OF TUBE.
- ⑬ DATUMS AND BASIC DIMENSIONS TO BE DETERMINED BY CUSTOMER.
- ⑭ CARD SLOT DIMENSION.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN AL FRANTUM 21 OCT 04 CHK AL FRANTUM 21 OCT 04 APVD S FLICKINGER 10OCT2006	Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0. PLC ± - 1. PLC ± - 2. PLC ± 0.13 [.005] 3. PLC ± - 4. PLC ± - ANGLES ± °		NAME CONNECTOR ASSY, EDGE CARD, 2.54 [.100] CL
MATERIAL SEE SHEET 1		FINISH SEE SHEET 1		SIZE A1
WEIGHT -		DRAWING NO 00779		RESTRICTED TO -
CUSTOMER DRAWING		SCALE 5:1		SHEET 2 OF 2 REV E