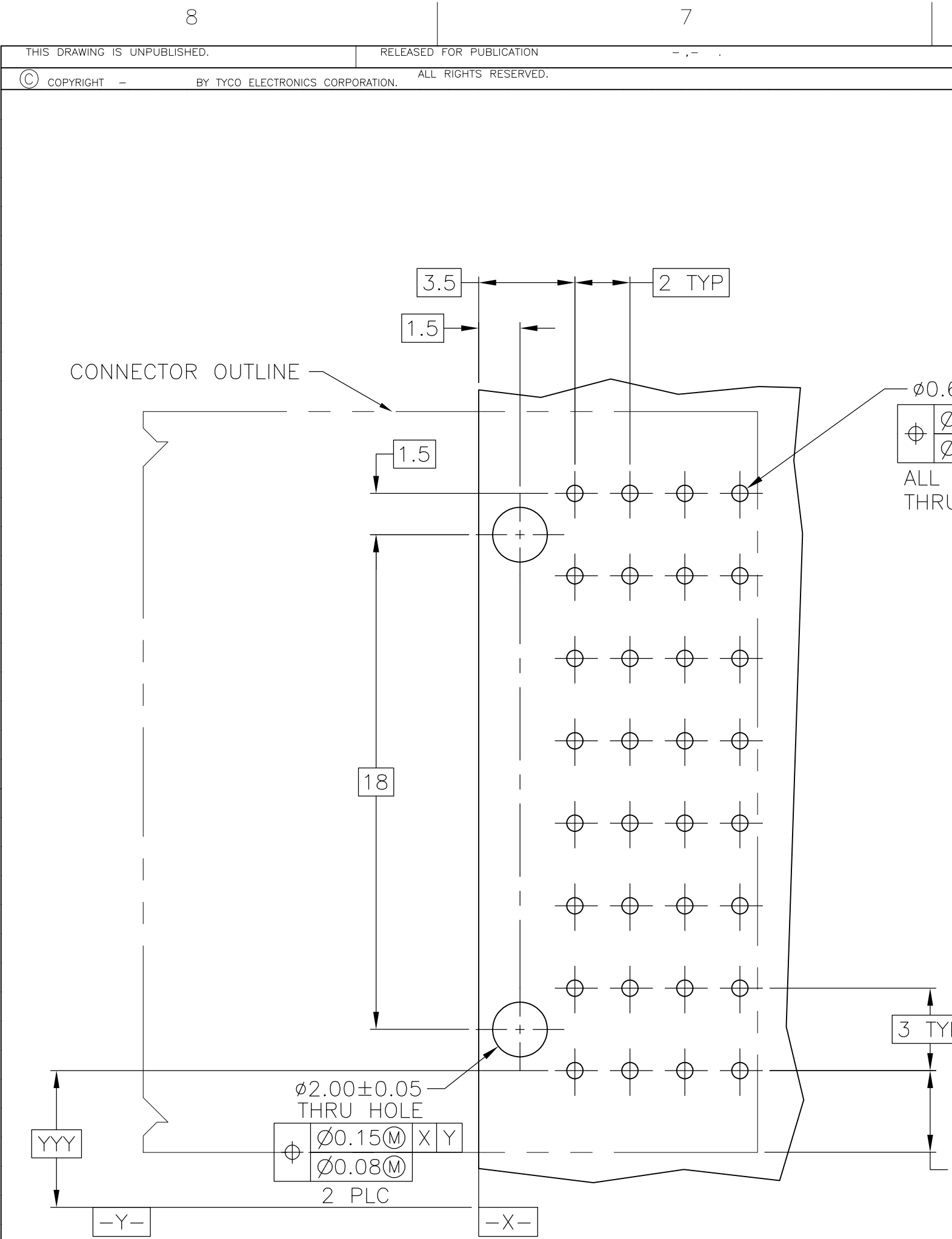
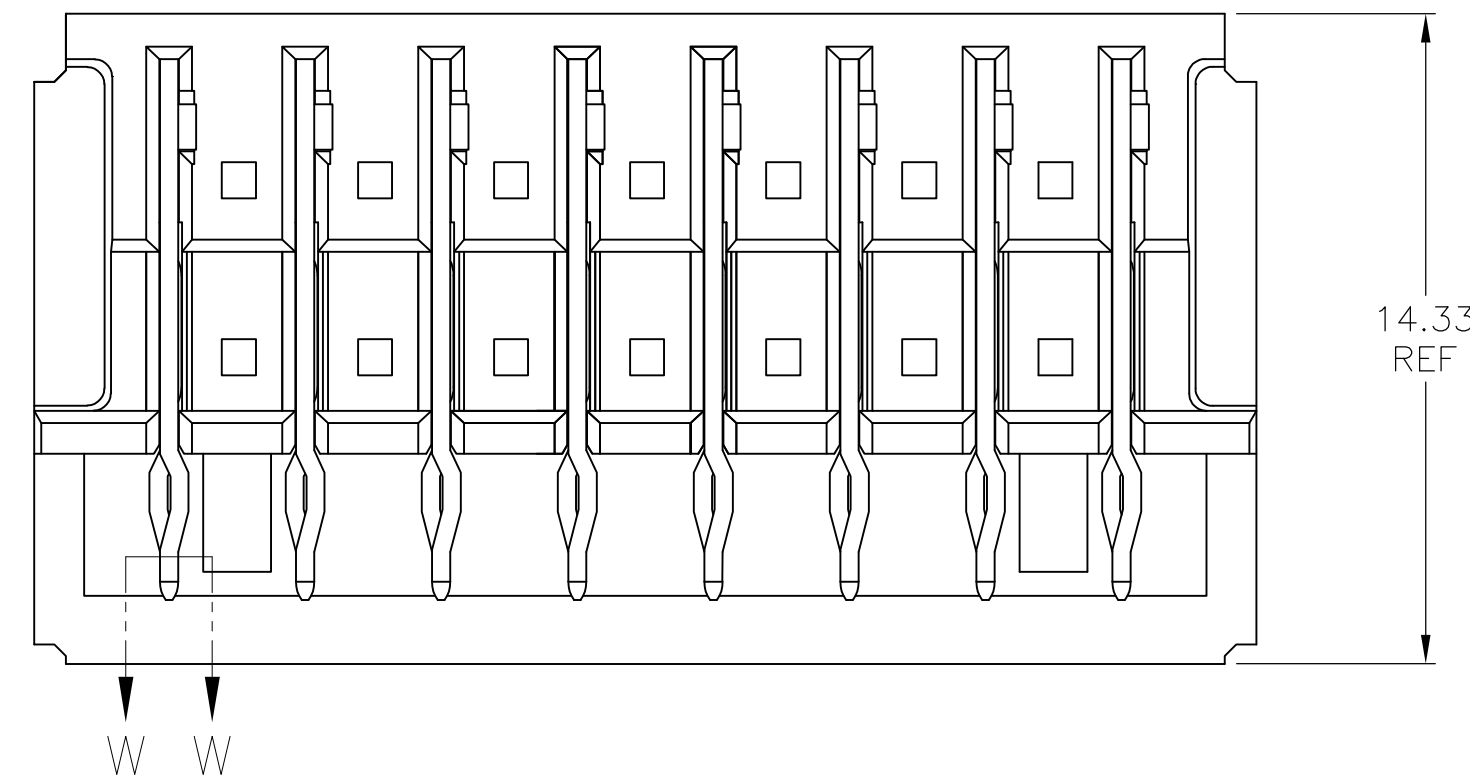
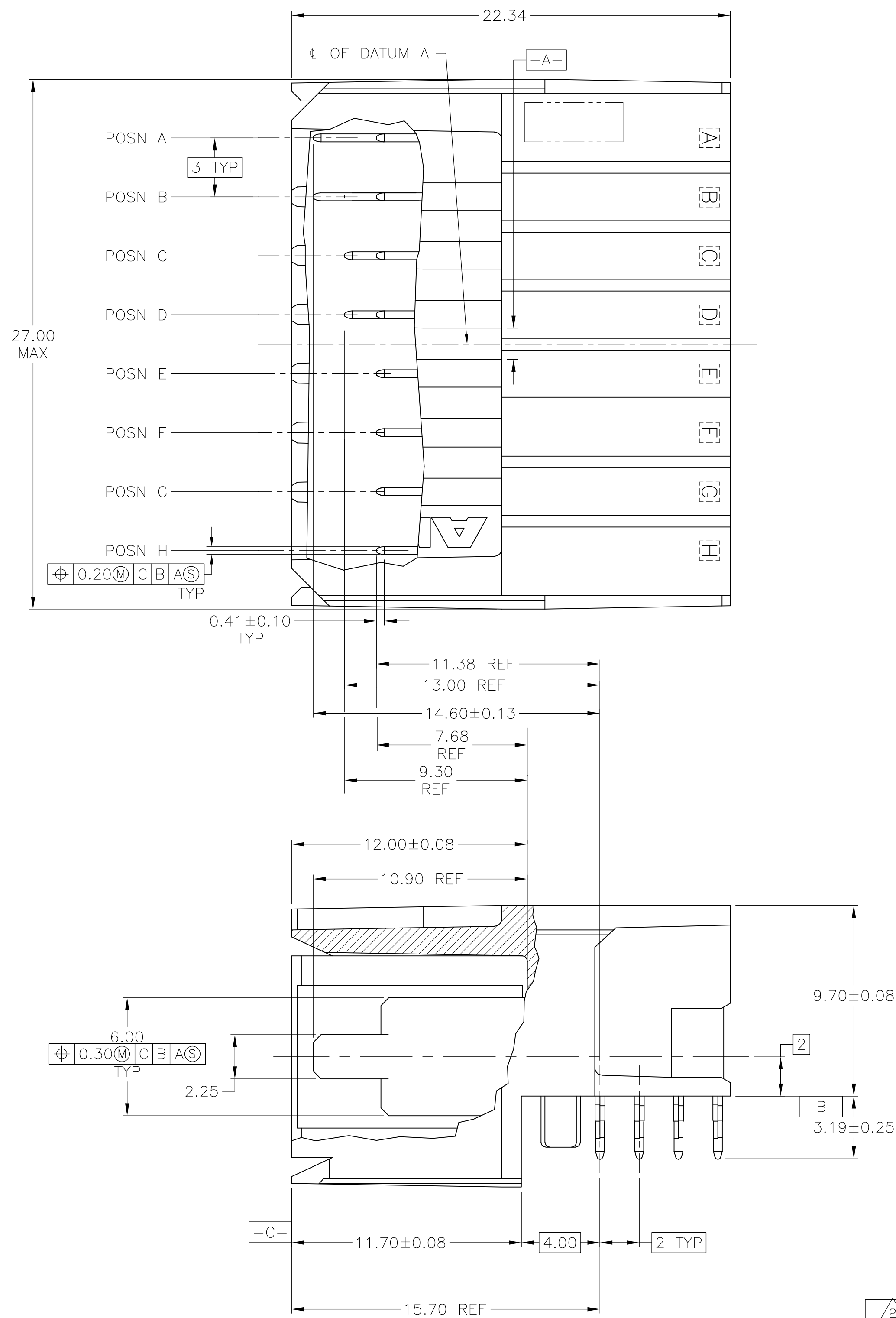
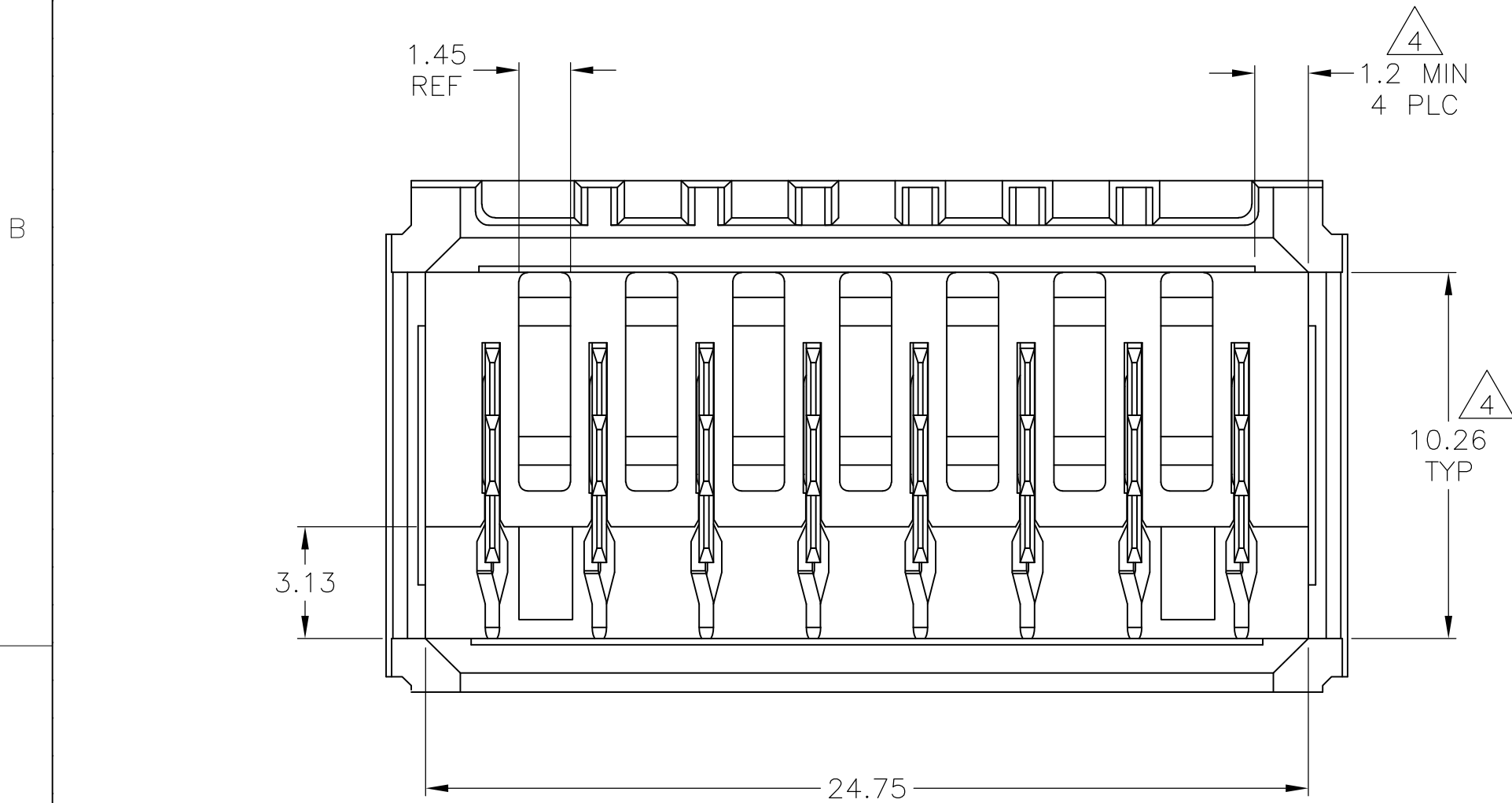
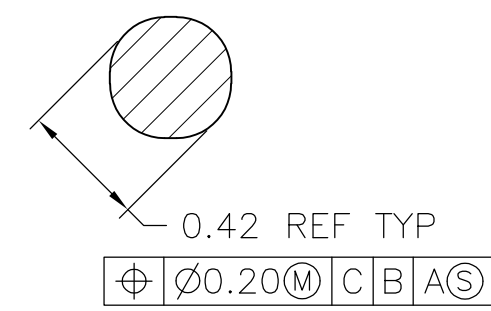




RECOMMENDED PCB HOLE LAYOUT



- 1 MATERIAL: HOUSING: POLYESTER. COLOR: GRAY. UL 94V-O.
CONTACT: HIGH CURRENT COPPER ALLOY.
- 2 FINISH: CONTACT MATING AREA: 1.27µm MIN GOLD OR 0.08µm MIN GOLD OVER 0.76µm MIN PALLADIUM-NICKEL.
ACTION PIN AREA: 0.5µm MIN TIN LEAD PLATE,
ALL OVER 1.27µm MIN NICKEL UNDERPLATE.
- 3 FINISH: CONTACT LUBRICATION WITH BELLCORE APPROVED LUBRICANT. TECHNICAL REFERENCE: GR-1217-CORE, ISSUE 1, NOVEMBER 1995.
- 4 THE 10.26±0.13 DIMENSION APPLIES IN THIS AREA.
- 5 REFERENCE APPLICATION SPEC 114-1103 FOR RECOMMENDED PLATED THRU HOLE DIAMETER AND PLATING THICKNESSES.
6. CURRENT RATING 16A/CONTACT PER PRODUCT SPEC 108-1651.



SECTION W-W
SCALE 40:1

2/3	A,B,C,D,E,F,G,H	-	-	8	1645502-3
2/3	-	A,B,C,D,E,F,G,H	-	8	1645502-2
2/3	E,F,G,H	A,B,C,D	-	8	1645502-1
FINISH	POSITIONS LOADED WITH 10.90 REF CONTACTS	POSITIONS LOADED WITH 9.30 REF CONTACTS	POSITIONS LOADED WITH 7.68 REF CONTACTS	NO. OF LOADED POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. HUMBERT 13APR2009	Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm		CHK G. GRIFFITH 14APR2009	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APP'D G. GRIFFITH 14APR2009	PRODUCT SPEC	
0 PLC ± -		APPLICATION SPEC		SIZE
1 PLC ± -		WEIGHT		CAGE CODE
2 PLC ± 0.13		CUSTOMER DRAWING		DRAWING NO
3 PLC ± -		SCALE 6:1		SHEET 1 OF 1
4 PLC ± -		REV B		REV
ANGLES		A1 00779		1645502