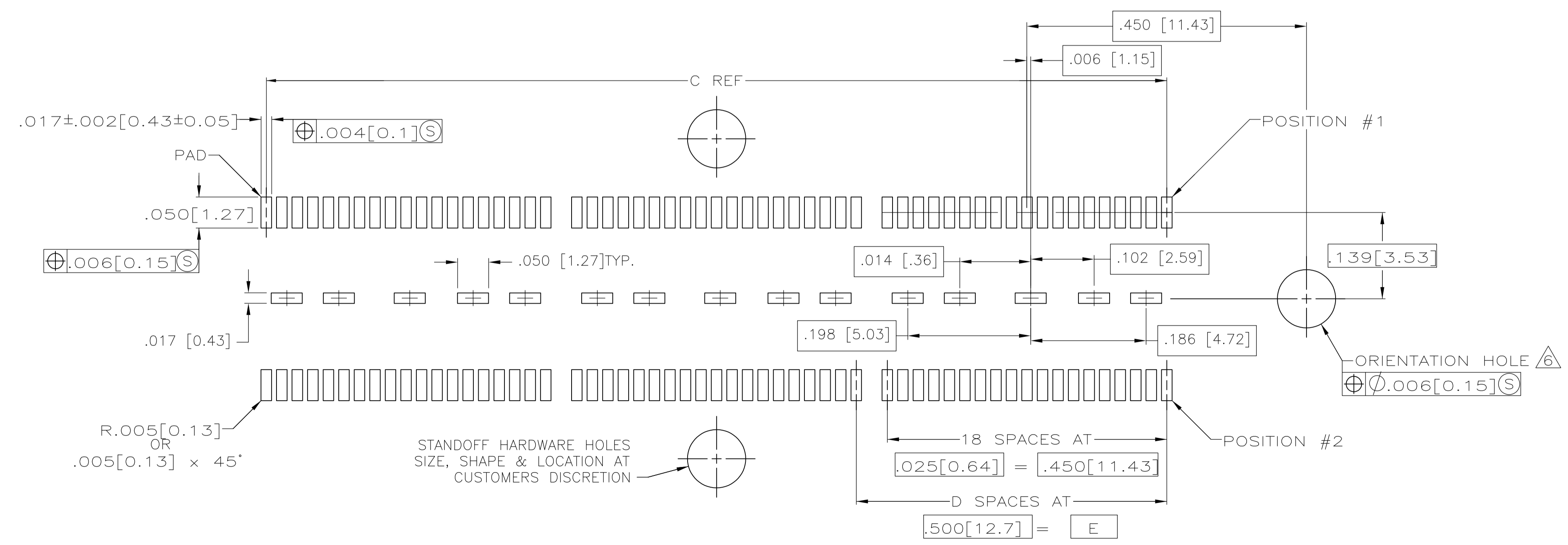
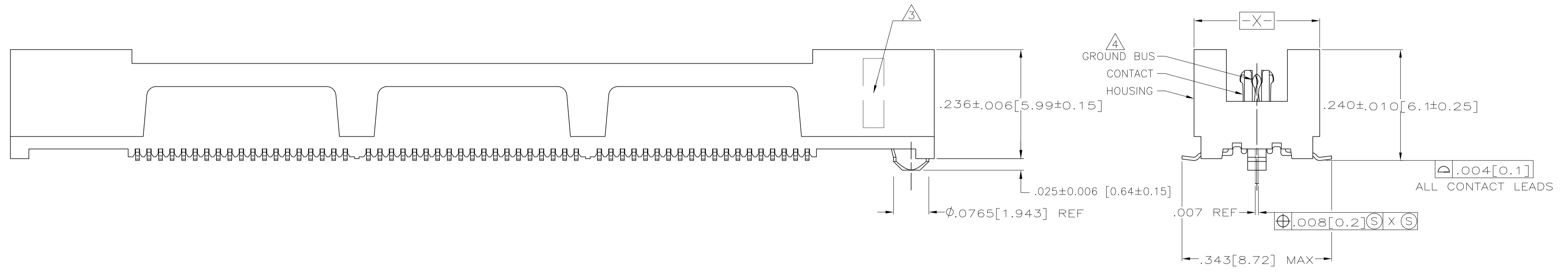


- 1 HOUSING: LIQUID CRYSTAL POLYMER, COLOR BLACK.
CONTACTS: HIGH RELIABILITY COPPER ALLOY.
GROUND BUSSES: PHOSPHOR BRONZE ALLOY, UNS C51100.
- 2 CONTACTS & GROUND BUSSES:
.000030[0.00076] MIN GOLD PER ASTM B488 ON CONTACT AREA,
.000150-.000250[0.00381-0.00635] MATTE TIN PER ASTM B545 ON LEADS ALL OVER
.000070-.000175[.00177-0.00445] MATTE NICKEL PER SAE AMS-QQ-N-290.
- 3 DATE CODE MARKED IN AREA INDICATED ON SIDE OPPOSITE POSITION #1.
- 4 ONE GROUND BUS WITH 5 TAILS PER EACH MODULE.
- 5 TOLERANCE NON-ACCUMULATIVE.
- 6 FOR STANDARD APPLICATIONS, ORIENTATION HOLE TO BE $\phi .094 \pm .002 [2.39 \pm 0.05]$
FOR SLIP-FIT APPLICATIONS, ORIENTATION HOLE TO BE $\phi .079 \pm .001 [2.00 \pm 0.03]$



RECOMMENDED PC BOARD LAYOUT (VIEWED FROM CONNECTOR SIDE)

THIS DRAWING IS A CONTROLLED DOCUMENT.		BIN D. HUMBERT 26JUNE2007		Tyco Electronics Corporation	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		Tyco Electronics Corporation	
0 PLC ± -		1 PLC ± -		Tyco Electronics Corporation	
1 PLC ± -		2 PLC ± -		Tyco Electronics Corporation	
2 PLC ± -		3 PLC ± .005(0.13)		Tyco Electronics Corporation	
3 PLC ± -		4 PLC ± -		Tyco Electronics Corporation	
4 PLC ± -		ANGLES ± -		Tyco Electronics Corporation	
MATERIAL		FINISH		Tyco Electronics Corporation	
1		2		Tyco Electronics Corporation	
CUSTOMER DRAWING		SCALE 8:1		SHEET 1 OF 1	
.500 [12.7]		1		.950 [24.13]	
E		D		1.400 [35.56]	
		C		1.500 [38.1]	
		B		76	
		A		2007212-2	
		NO OF POS		PART NUMBER	
DIXON		DIXON		Tyco Electronics Corporation	
DIXON		DIXON		Harrisburg, Pa 17105-3608	
DIXON		DIXON		NAME	
DIXON		DIXON		RECEPTACLE ASSEMBLY, VERTICAL,	
DIXON		DIXON		.025[0.64]CL, GULL WING LEADS, MICTOR	
DIXON		DIXON		PRODUCT SPEC	
DIXON		DIXON		108-1422	
DIXON		DIXON		APPLICATION SPEC	
DIXON		DIXON		114-11004	
DIXON		DIXON		SIZE	
DIXON		DIXON		A1	
DIXON		DIXON		CAGE CODE	
DIXON		DIXON		00779	
DIXON		DIXON		DRAWING NO	
DIXON		DIXON		2007212	
DIXON		DIXON		RESTRICTED TO	
DIXON		DIXON		-	