

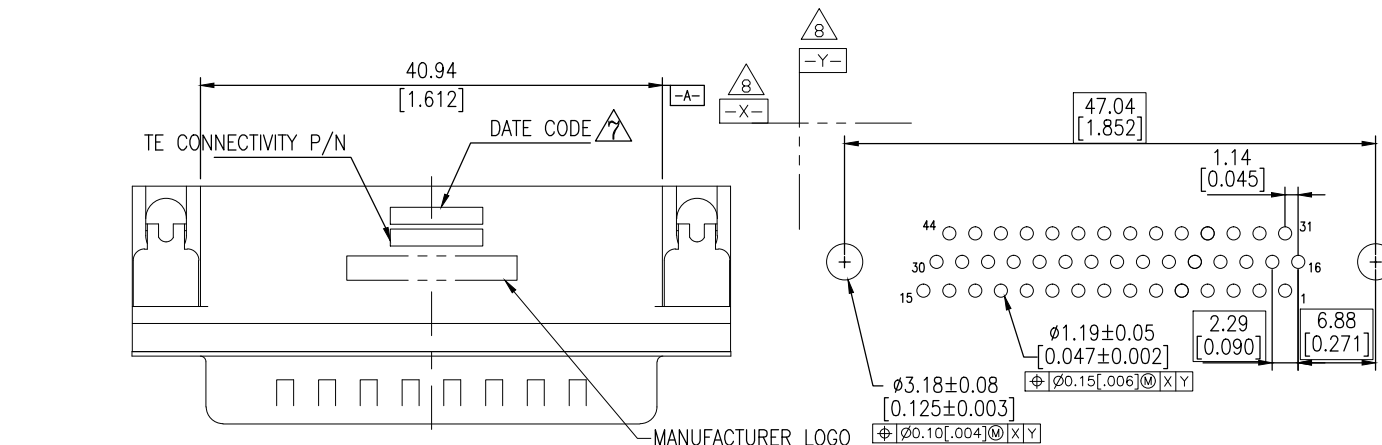
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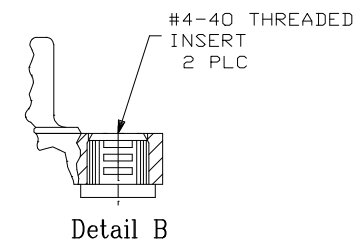
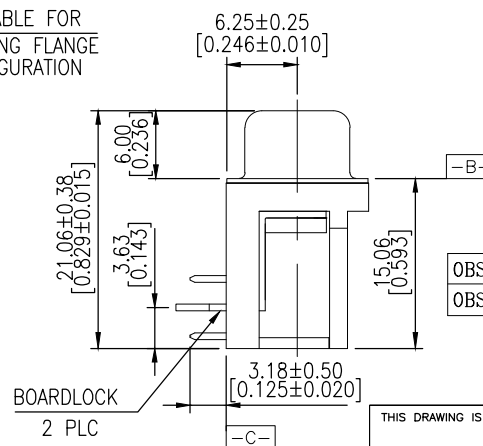
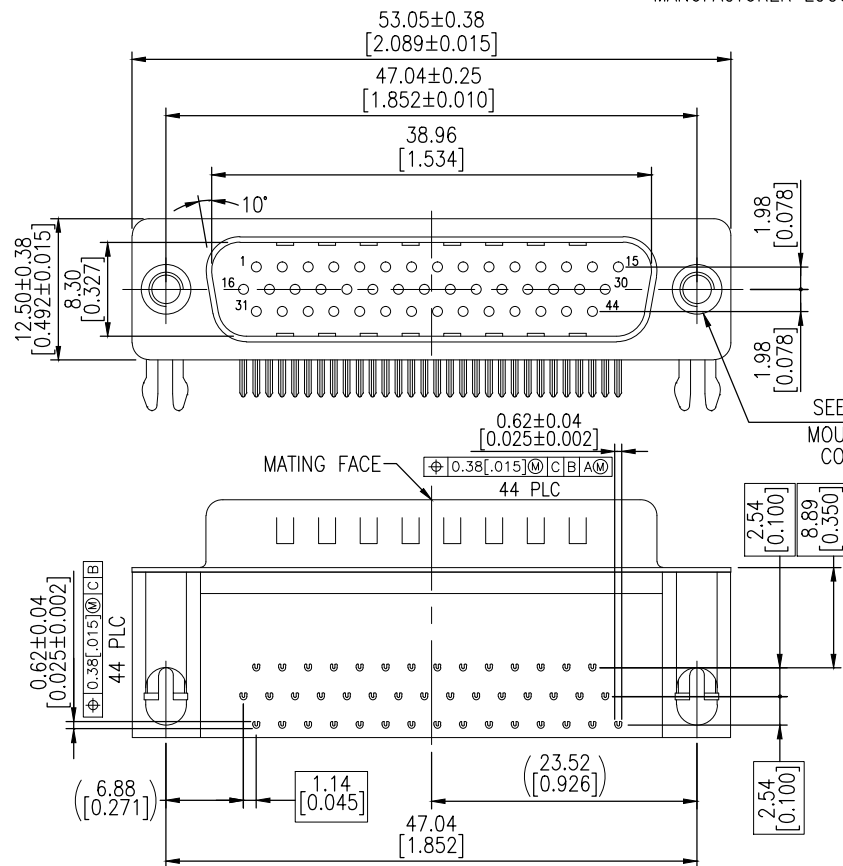
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LOC	DIST	REVISONS			
GP	00	P	LTR	DESCRIPTION	DATE
		A2	REVISED PER ECR-14-000726		30APR2014
				DWN	APVD
				S.C	H.L



RECOMMENDED PCB LAYOUT



1. HOUSING MATERIAL: PBT, GLASS FILLED, BLACK, UL 94V-0 RATED.
2. CONTACT MATERIAL: PHOSPHOR BRONZE.
3. CONTACT FINISH: GOLD PLATE IN MATING AREA (SEE TABLE), 120μ" MIN TIN PLATE ON SOLDER TAIL, BOTH OVER 50μ" MIN NICKEL UNDERPLATE.
4. SHELL: STEEL, NICKEL PLATE.
5. BOARDLOCK: BRASS, 100μ" MIN TIN PLATE.
6. THREADED INSERTS: BRASS, NICKEL PLATE.

△ FOUR DIGIT DATE CODE IN THIS FORMAT.

Year 01 45 Manufacturing Week

△ DATUMS -X- & -Y- TO BE ESTABLISHED BY CUSTOMER.

OBSOLETE	Tray	Detail B	Gold flash	5749771-3
OBSOLETE	Tray	Detail B	15μ" MIN	5749771-2
	Tray	Detail B	30μ" MIN	5749771-1
	Packaging	Mounting Flange Configuration	CONTACT MATING AREA FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. MCMASTER	22SEP05		TE Connectivity			
		CHK S. BOLASH	22SEP05		NAME	AMPLIMITE HD-22 44 POS PLUG, RIGHT ANGLE		
		APVD M. WALMSLEY	22SEP05					
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC				
mm		0 PLC ± -		APPLICATION SPEC				
		1 PLC ± 0.30		—				
		2 PLC ± 0.20		—				
		3 PLC ± 0.10		—				
		4 PLC ± 0.10		—				
		ANGLES ± 2°		—				
MATERIAL	FINISH	WEIGHT	SIZE			CAGE CODE	DRAWING NO	RESTRICTED TO
—	—	—	A2	00779	C	5749771	—	
CUSTOMER DRAWING				SCALE	3:1	SHEET	1 of 1	REV
								A2