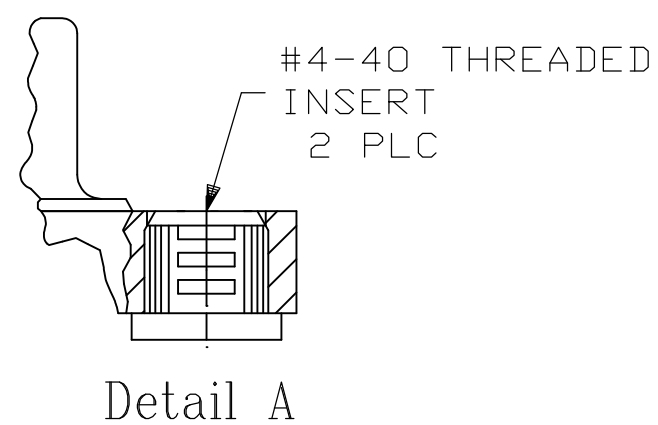
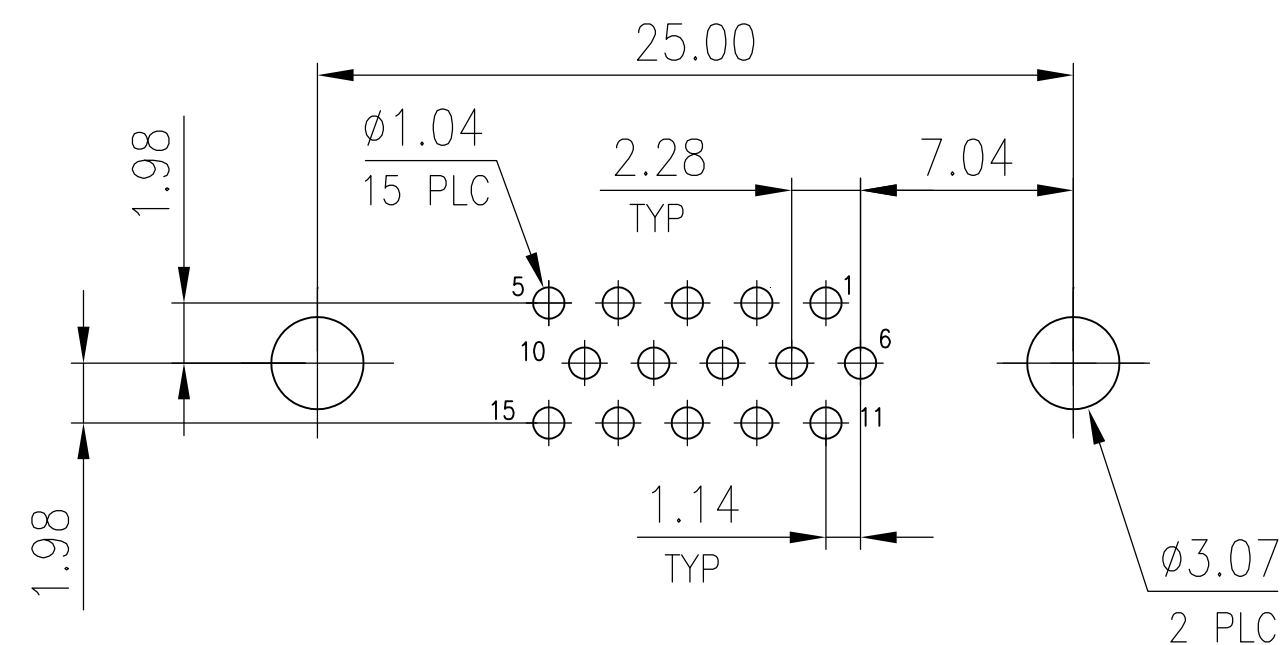
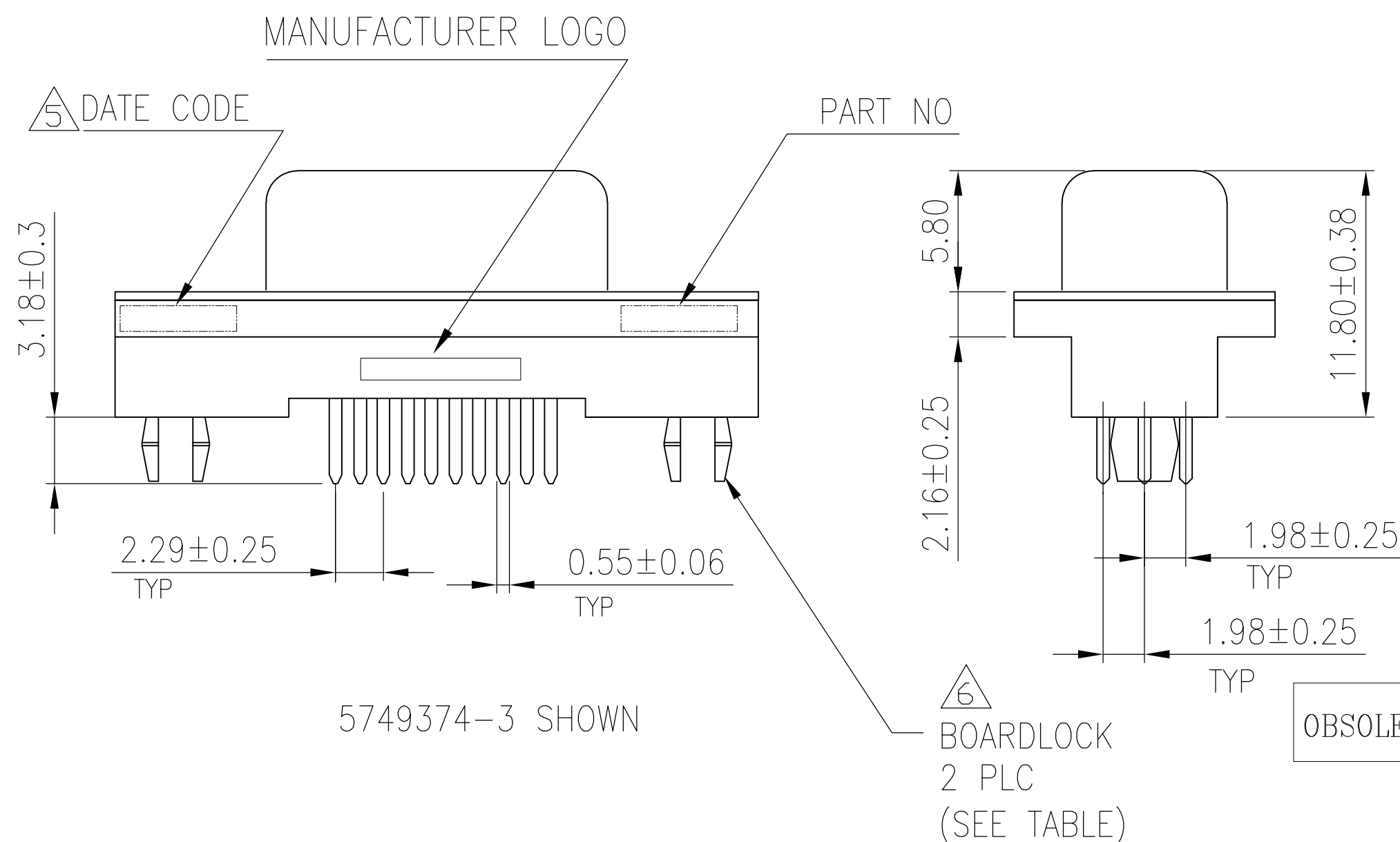




1. HOUSING: PBT, 30% GF POLYESTER, UL 94V-0
RATED, COLOR BLACK.
2. CONTACTS: PHOSPHOR BRONZE, GOLD PLATE IN
MATING AREA (SEE TABLE), 120u" MIN TIN PLATE
ON SOLDER TAIL, BOTH OVER 50u" MIN NICKEL
UNDERPLATE.
3. SHELL: STEEL, NICKEL PLATE.
4. THREADED INSERTS AND BOARDLOCKS:
BRASS, 30u" MIN NICKEL PLATE (-1 & -7); 100u"
MIN TIN PLATE OVER 50u" MIN NICKEL UNDERPLATE (-3).

01 45
YEAR ——— MANUFACTURING WEEK

6 MAXIMUM SHAFT LENGTH OF SCREWLOCK TO ALLOW THE SCREWLOCK HEAD TO SIT FLAT ON S-SUB IS 4.70. RECOMMENDED TE CONNECTIVITY SCREWLOCK IS 5747877-3.



RECOMMENDED PCB LAYOUT

OBSOLETE	No	Tray	Detail A	15 μ " MIN GOLD	5749374-7
	Yes	Tray	Detail A	30 μ " MIN GOLD	 5749374-3
	No	Tray	Detail A	30 μ " MIN GOLD	5749374-1
	BOARDLOCK	Packaging	Mounting Flange Config	Contact Mating Area Finish	Part No

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. RICHARDSON 31MAY05		 TE Connectivity					
		CHK S. BOLASH 31MAY05							
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M. WALMSLEY 31MAY05		NAME			
		0 PLC ± 1 PLC ± 0.30 2 PLC ± 0.20 3 PLC ± 0.10 4 PLC ± ANGLES ± 2°		PRODUCT SPEC 108-1092		AMPLIMITE HD-22 15 POS RECEPTACLE, VERTICAL -			
MATERIAL		FINISH		APPLICATION SPEC 114-13199					
-		-		WEIGHT -		SIZE A2	CAGE CODE 00779	DRAWING NO C=5749374	RESTRICTED TO -
CUSTOMER DRAWING						SCALE 1:1	SHEET 1 OF 1	REV C1	