

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

- . - .

COPYRIGHT

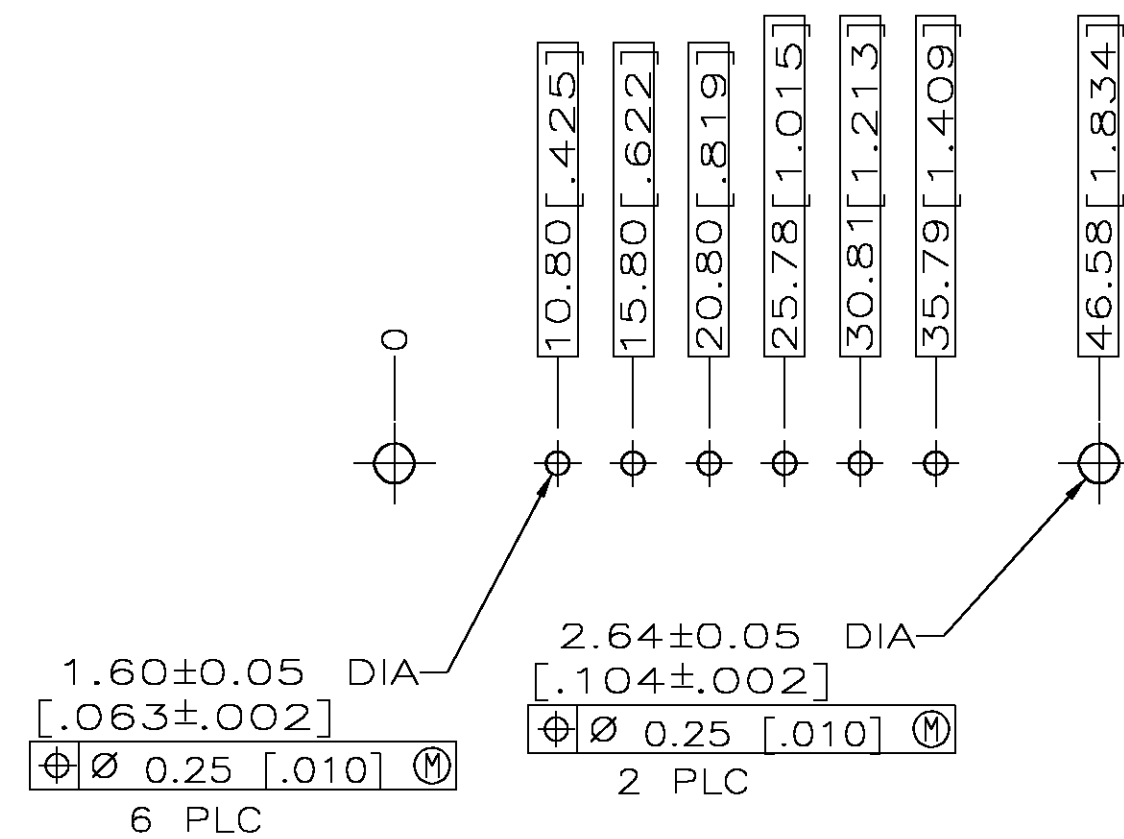
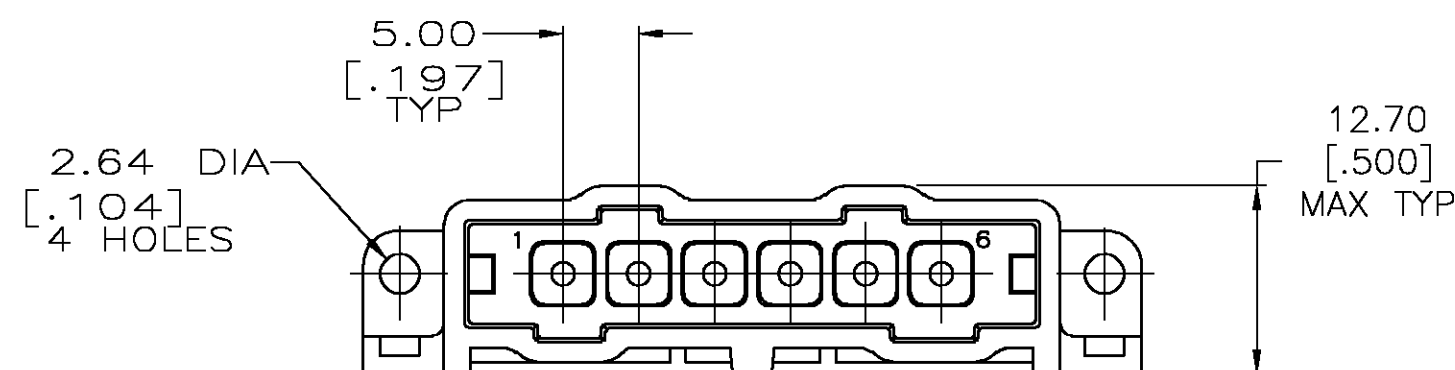
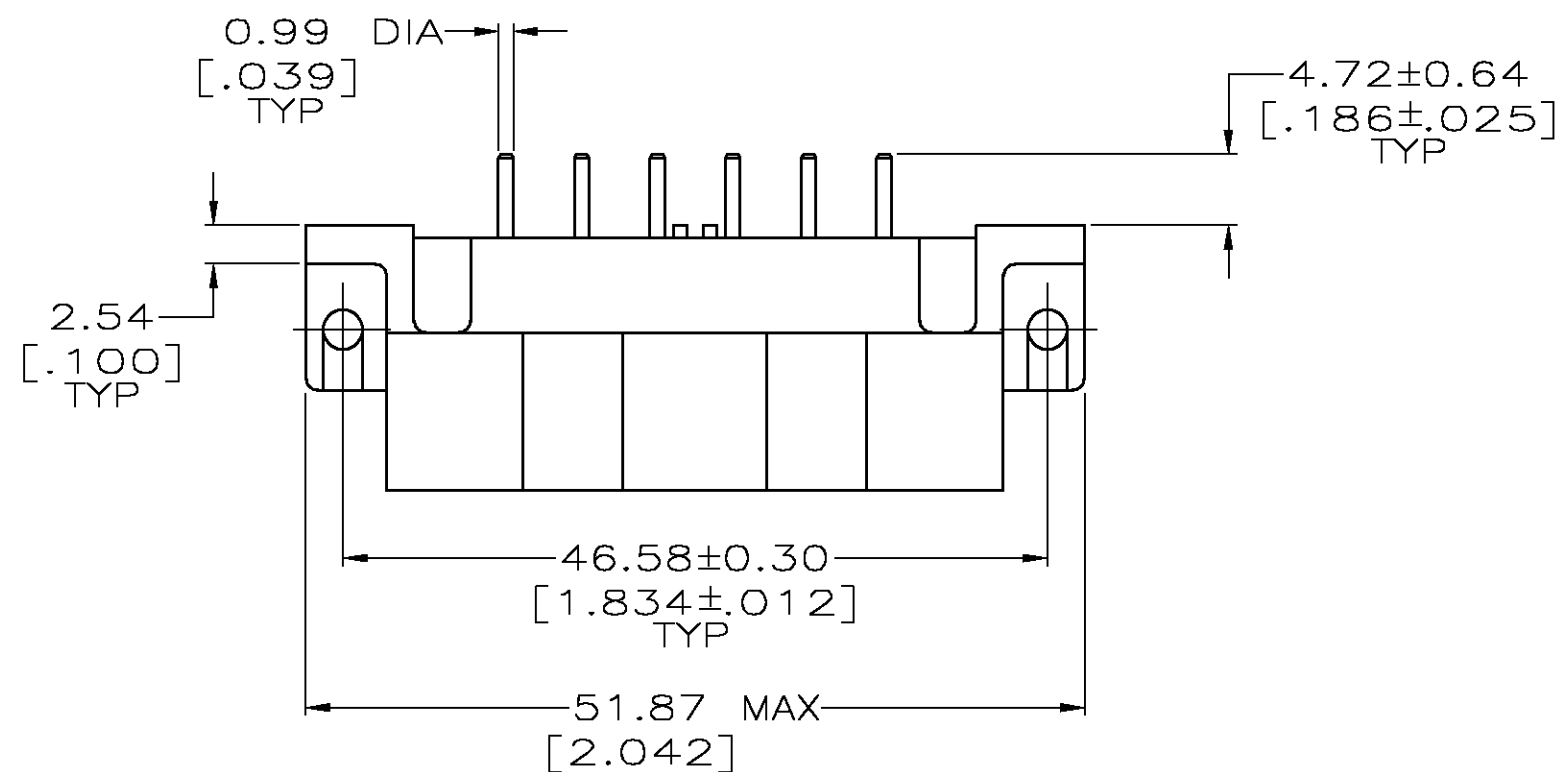
BY TYCO ELECTRONICS CORPORATION.

ALL RIGHTS RESERVED.

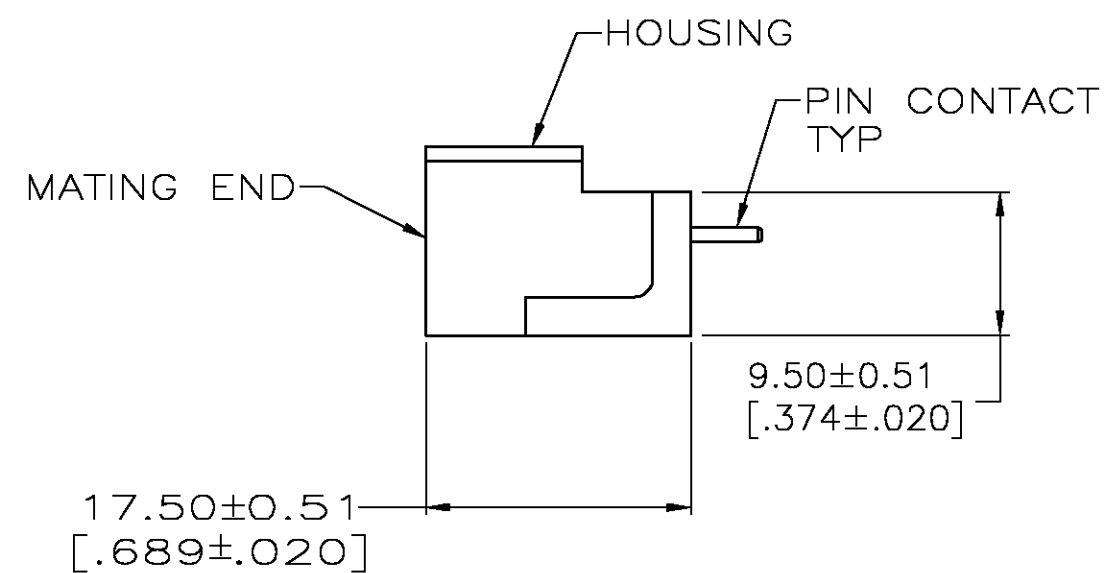
LOC
FTDIST
0

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
J		REVISED PER 0G3B-0167-05	3/9/05	SS	GS



RECOMMENDED PC BOARD LAYOUT



- 1 NYLON, RED.
2 BRASS PER ASTM B36.
3 3.81um [0.000150] MIN TIN-LEAD OVER 2.54um [0.000100] MIN COPPER OR 1.27um [0.000050] MIN NICKEL.
4 0.76um [0.000030] MIN GOLD FOR A LENGTH OF 5.08 [0.200] MIN FROM MATING END, 3.81um [0.000150] MIN TIN-LEAD FOR A LENGTH OF 5.36 [0.211] MIN FROM OPPOSITE END, BOTH OVER 1.27um [0.000050] MIN NICKEL.
5 3.81um [0.000150] MIN TIN OVER 2.54um [0.000100] MIN COPPER OR 1.27um [0.000050] MIN NICKEL.
6 0.76um [0.000030] MIN GOLD FOR A LENGTH OF 5.08 [0.200] MIN FROM MATING END, 3.81um [0.000150] MIN TIN FOR A LENGTH OF 5.36 [0.211] MIN FROM OPPOSITE END, BOTH OVER 1.27um [0.000050] MIN NICKEL.

6	207583-7
5	207583-6
4	207583-3
3	207583-1
FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN L.SIPE 07/21/92	tyco Electronics		Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
		CHK R.STONE 7-24-92				
DIMENSIONS: mm [INCHES]		APVD —	NAME			
		PRODUCT SPEC —	PIN HEADER ASSEMBLY, 6 POSN, IN-LINE, SMALL METRIC CONNECTOR, METRIMATE			
		APPLICATION SPEC —				
MATERIAL HOUSING: CONTACTS:		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± — 1 PLC ± — 2 PLC ± 0.25 [010] 3 PLC ± — 4 PLC ± — ANGLES ± —	SIZE A2	CAGE CODE 00779	DRAWING NO C-207583	RESTRICTED TO —
		FINISH CONTACTS: SEE TABLE	CUSTOMER DRAWING			
			SCALE 2:1	SHEET 1 OF 1	REV J	