

USE	DATE	REVISIONS	BY	DATE	REASON
AA	22		A	23/09/05	LV SF
			B	20/02/06	LAM JRM
			C	21/02/06	DZ ST

△ HOUSING: PBT POLYESTER, BLACK, UL 94V-0, 1.27mm MINIMUM THICKNESS, 1.27mm MINIMUM HOLE DIA. WITH 1.27mm MINIMUM THICK HARD GUN IN CONTACT AREA AND 2mm MINIMUM THICK WATTE TIN ACTION PIN COMPLANT IN TERMINAL AREA OVER 1.27mm MINIMUM THICK NICKEL UNDERPLATE. SOLDER: 62/36/2 Sn/Pb/Cu, 2.03mm MINIMUM BRIGHT TIN OVER 1.27mm MINIMUM NICKEL. GROUND CLIPS: 0.25 THICK COPPER ALLOY PLATED WITH 0.25mm MINIMUM WATTE TIN OVER 1.27mm MINIMUM NICKEL. LEADS: 0.25mm MINIMUM WATTE TIN OVER 1.27mm MINIMUM NICKEL. STEEL WIREFRAME LEADS PLATED WITH 8.69mm TIN/COPPER OVER 2.03mm SILVERWIRE OVER 1.02mm COPPER OVER 3.56mm NICKEL OVER 1.02mm COPPER UNDERPLATE. CONTACTS: 0.30 THICK BRASS PLATED WITH 2mm MINIMUM WATTE TIN. CONTACTS: 0.30 THICK BRASS PLATED WITH 2mm MINIMUM WATTE TIN.

2. JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS, PART 68 SUBPART F.

3. ALL DIMENSIONS ARE NOMINAL UNLESS OTHERWISE SPECIFIED.

4. TWO LEDS PER PORT. SIZE .079 X .118. SEE TABLE.

5 DRILLED HOLE DIA = .040+ .001

COPPER THICKNESS = .001 - .0  
TIN THICKNESS = .0003 MIN

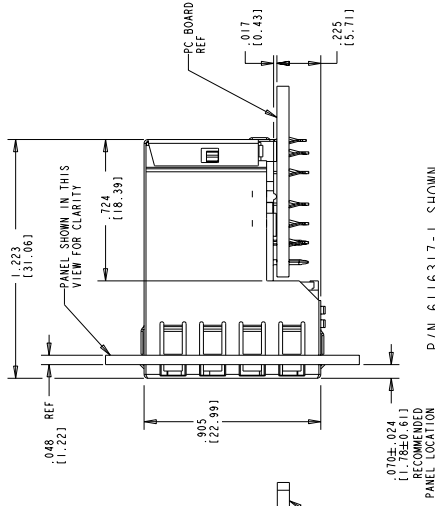
## 6 DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER

DATE CODE LOCATED ON REAR OF PART APPROXIMATELY AS SHOWN

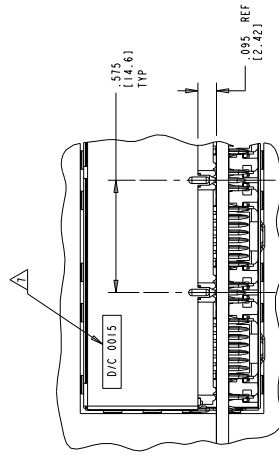
8 THESE FOUR SIDE PCB ACTION PIN GROUNDS AND CORRESPONDING

PCB HOLES ARE REQUIRED ONLY ON 6116317-2, 6116317-3,  
6116317-5, 6116317-6 AND 6116317-7.

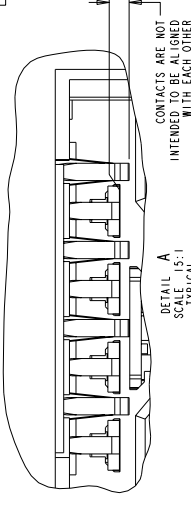
9  SUGGESTED OPERATING CURRENT FOR LEDs IS 20 mA.



P/N 6116317-1 SHOWN

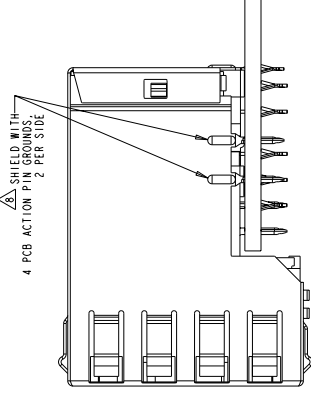


PARTIAL BACK VIEW

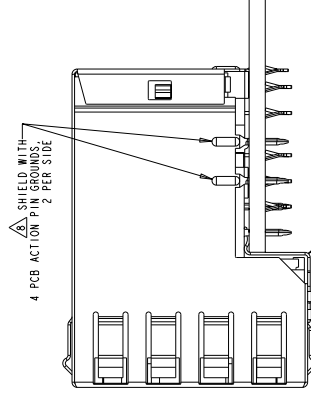
[illegible]

DETAIL A  
SCALE 15:1  
TYPICAL

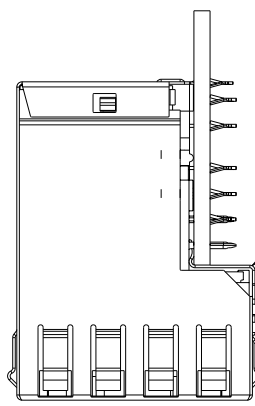
	8	4	$\frac{4}{8}$	6118317-9
	NONE	NONE		6118317-8
		4	$\frac{4}{8}$	6118317-7
	NONE	$\frac{4}{8}$		6118317-6
	NONE	4	$\frac{4}{8}$	6118317-5
	8	NONE		6118317-4
	8	4	$\frac{4}{8}$	6118317-3
		$\frac{4}{8}$		6118317-2
	NONE	NONE		6118317-1

[illegible]

P/N 6116317-2, -5, -6, -7



P/N 6116317-3, -9



P/N 6116317-4  
SCALE 4:1