

4

3

2

1

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LOC	DIST	REVISIONS					
AA	22	P	LTR	DESCRIPTION	DATE	DWN	APVD
		A1	REV PER	ECR-09-004284	16APR2009	TY	SY

15.87^{+0.25}_{-0.13}
[.625^{+0.010}_{-.005}]

13.640
[.537]

1.270
[.050]

11.430
[.450]

△ 2

21.336
[.840]

0.381
[.015]

3.556
[.14]
8 PLACES

3.810
[.150]
2 PLACES

3.048
[.120]
2 PLACES

2.540
[.10]

3.048
[.12]

10.795
[.425]

6.350
[.25]

△ MATERIAL: HOUSING PCT POLYESTER, BLACK, IR COMPATIBLE, UL 94V-0.
 TERMINALS-0.33 [.013] THICK PHOS BRONZE PLATED WITH 1.27 μ m [.000050] MINIMUM THICK HARD GOLD IN LOCALIZED AREA AND 3.81 μ m [.000150] MINIMUM THICK MATTE TIN IN SOLDER AREA OVER 1.27 μ m [.000050] MINIMUM THICK NICKEL UNDERPLATE.
 SHIELDS-0.254 [.010] THICK COPPER ALLOY PLATED WITH 1.27 μ m [.000050] MINIMUM NICKEL AND 2.03 μ m [.000080] MINIMUM HOT TIN DIP ON PCB GROUND TABS.

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

3. ALL DIMENSIONS SHOWN ARE NOMINAL UNLESS OTHERWISE SPECIFIED.

△ USE #30 DRILL BIT OR 3.25mm DRILL BIT WHEN PRODUCING THESE PCB HOLES.

5.080 \pm 0.05
[.200 \pm 0.002]

2.032 \pm 0.05
[.080 \pm 0.002]
2 PLACES

ϕ 0.89 \pm 0.08
[.035 \pm 0.003]
8 PLACES

2.540 \pm 0.05
[.100 \pm 0.002]

11.430 \pm 0.05
[.450 \pm 0.002]

1.270 \pm 0.05
[.050 \pm 0.002]
TYPICAL

2.540 \pm 0.05
[.100 \pm 0.002]
TYPICAL

ϕ 1.575 \pm 0.076
[.062 \pm 0.003]
2 PLACES

6.350 \pm 0.05
[.250 \pm 0.002]

3.048 \pm 0.05
[.120 \pm 0.002]

ϕ 3.25 \pm 0.08/-0.05
[.128 \pm 0.003/-0.002]
2 PLACES △ 4

.650^{+0.015}_{-.000}

.570^{+0.015}_{-.000}

TOP OF PC BOARD

.010

SUGGESTED PANEL CUTOUT
SCALE 4:1

SUGGESTED PC BOARD LAYOUT
COMPONENT SIDE

5558310-1
PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN A. FERNANDEZ-DOCKES 07/JUN/2005	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm[inches]		CHK J. WESTMAN 07/JUN/2005	Tyco Electronics	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. FLICKINGER 07/JUN/2005	NAME	
0 PLC ± -		PRODUCT SPEC		
1 PLC ± -		108-1163		
2 PLC ± 0.254[.01]		APPLICATION SPEC		
3 PLC ± 0.127[.005]		114-2048		
4 PLC ± -		SIZE CAGE CODE DRAWING NO		
ANGLES ± -		RESTRICTED TO		
MATERIAL △	FINISH △	WEIGHT -	A2	©=5558310
		CUSTOMER DRAWING	SCALE 2:1	SHEET 1 OF 1 REV A1

AMP 1471-9 REV 31MAR2000

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