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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
AA	22				
B1		REV PER ECR-08-032447	9MAR2009	DZ	SY
B2		REVISED PER ECO-09-024927	09NOV09	KK	AEG

88.94 [3.50]
 13.64 [.537] HOUSING
 1.27 [.050] NOMINAL TYPICAL
 SEE TABLE
 TERMINAL QUANTITY 48
 81.28 [3.200]

FRONT SHIELD
 21.34 [.840]
 REAR SHIELD
 15.31 [.60]
 3.94 [.16]
 3.56 [.14]
 4.57 [.18]
 2.54 [.10] NOMINAL
 10.8 [.425]
 6.35 [.25]

⚠ MATERIAL:
 HOUSING - NYLON, IR COMPATIBLE, BLACK, UL 94V-0.
 TERMINALS - 0.33[.013] THICK PHOS BRONZE PLATED WITH 1.27 μ m[.000050] MIN THICK HARD GOLD IN LOCALIZED AREA AND 3.81 μ m[.000150] MIN THICK MATTE TIN IN SOLDER AREA OVER 1.27 μ m[.000050] THICK MINIMUM NICKEL UNDERPLATE.
 SHIELDS - 0.25 [.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.

⚠ THIS HOLE IS REQUIRED FOR -2 ONLY.

⚠ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

80.01 \pm 0.05 [3.150 \pm .002]
 66.04 \pm 0.05 [2.600 \pm .002]
 52.07 \pm 0.05 [2.050 \pm .002]
 38.1 \pm 0.05 [1.500 \pm .002]
 24.13 \pm 0.05 [.950 \pm .002]
 10.16 \pm 0.05 [.400 \pm .002]
 2.54 \pm 0.05 [.100 \pm .002]
 6.35 \pm 0.05 [.250 \pm .002]
 2.79 \pm 0.05 [.110 \pm .002] 2 PLACES
 40.64 \pm 0.05 [1.600 \pm .002]
 81.28 \pm 0.05 [3.200 \pm .002]
 2.54 \pm 0.05 [.100 \pm .002] TYPICAL
 1.27 \pm 0.05 [.050 \pm .002] TYPICAL
 10.41 \pm 0.05 [.410 \pm .002]
 4.57 \pm 0.05 [.180 \pm .002] 2 PLACES
 ϕ 0.89 \pm 0.08 [.035 \pm .003] 48 PLACES
 ϕ 3.25 \pm 0.08 [.128 \pm .003] 2 PLACES
 ϕ 1.57 \pm 0.08 [.062 \pm .003] TYPICAL
 POSITION NO 1
 ⚠

SUGGESTED PC BOARD LAYOUT
 COMPONENT SIDE (TOP)
 SCALE 4:1

⚠ OBSOLETE	1	5406205-2
MATERIAL	NONE	-5406205-1
NO. OF REAR TABS		PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. ALCORTA - DOCK5 06JUN2005	Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm [INCHES]		CHK J. WESTMAN 06JUN2005	NAME S. FLICKINGER	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. FLICKINGER 06JUN2005	PRODUCT SPEC	
0 PLC \pm -		APPLICATION SPEC		
1 PLC \pm -		WEIGHT -		
2 PLC \pm 0.25[.01]		SIZE A2		
3 PLC \pm 0.13[.005]		CAGE CODE 00779		
4 PLC \pm -		DRAWING NO C=5406205		
ANGLES \pm -		RESTRICTED TO -		
FINISH		SCALE 1:1		
MATERIAL		SHEET 1 OF 1		
CUSTOMER DRAWING		REV B2		

AMP 1471-9 REV 31MAR2000

5406205

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