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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
AA	00	C1	REVISED PER ECO-09-024927	09NOV09	KK AEG

61.00 [2.40]
 13.64 [.537] HOUSING
 1.27 [.050]
 53.34 [2.100]
 SEE TABLE

FRONT SHIELD
 REAR SHIELD
 21.34 [.840]
 15.31 [.60]
 3.94 [.16]
 3.56±0.38 [.140±.015]
 3.68±0.25 [.145±.010]
 2.54 [.100]
 10.8 [.425]
 6.35 [.25]

1. MATERIAL:
 HOUSING - NYLON, BLACK, UL 94V-0.
 OVERMOLDED TERMINAL ARRAY - PBT, BROWN.
 TERMINALS - 0.33[.013] THICK PHOS BRONZE PLATED WITH 1.27µm[.000050] MINIMUM HARD GOLD IN LOCALIZED AREA AND 3.81µm[.000150] MINIMUM MATTE TIN IN SOLDER AREA OVER 1.27 µm [.000050] MINIMUM NICKEL UNDERPLATE.
 SHIELD - 0.254[.010] THICK COPPER ALLOY PLATED WITH 1.27µm[.000050] MINIMUM NICKEL AND 2.03µm[.000080] MINIMUM HOT TIN DIP ON PCB GROUND TABS.

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

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

43.18±0.05 [1.700±.002]
 29.21±0.05 [1.150±.002]
 15.24±0.05 [.600±.002]
 2.54±0.05 [.100±.002]
 1.27±0.05 [.050±.002]
 2.54±0.05 [.100±.002]
 POSITION 1 TYPICAL
 6.35±0.05 [.250±.002]
 2.79±0.05 [.110±.002] 2 PLACES
 12.70±0.05 [.500±.002]
 26.67±0.05 [1.050±.002]
 40.64±0.05 [1.600±.002]
 53.34±0.05 [2.100±.002]
 2.54±0.05 [.100±.002] TYPICAL
 1.27±0.05 [.050±.002] TYPICAL
 POSITION 8 TYPICAL
 10.41±0.05 [.410±.002]
 3.68±0.05 [.145±.002] 2 PLACES
 2 PLCS
 2.54±0.05 [.100±.002]
 1.27±0.05 [.050±.002]
 10.41±0.05 [.410±.002]
 3.68±0.05 [.145±.002] 2 PLACES
 2 PLCS
 1.57±0.08 [.062±.003] TYPICAL
 (A) SEE TABLE
 (B) SEE TABLE
 (C) SEE TABLE

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

△ OBSOLETE

(A)	(B)	(C)	ALL THREE	5406275-3
	(B)		(1) MIDDLE	5406275-2
	NONE		NONE	-5406275-1
HOLES USED	NO. OF REAR TABS			PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. ALCORTA - DOCK5 07JUN2005	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm [inches]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK J. WESTMAN 07JUN2005	NAME S. FLICKINGER	
	0 PLC ± -	APVD S. FLICKINGER 07JUN2005	PRODUCT SPEC 108-1163-2	
	1 PLC ± -		APPLICATION SPEC 114-2048	
MATERIAL SEE NOTE 1	FINISH SEE NOTE 1	WEIGHT -	SIZE A2	CAGE CODE 00779
CUSTOMER DRAWING		SCALE 2:1	DRAWING NO. C=5406275	RESTRICTED TO -
		SHEET 1	OF 1	REV C1

AMP 1471-9 REV 31MAR2000

5406275

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