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LOC	DIST	REVISIONS					
AA	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		D2		REVISED PER ECO-11-005033	25MAR11	RK	HMR

61.00 [2.40]  
 13.64 [.537]  
 HOUSING  
 1.27 [.050] NOMINAL TYPICAL  
 SEE TABLE  
 AMP  
 TERMINAL QUANTITY 32  
 53.34 [2.100]

FRONT SHIELD  
 21.34 [.840]  
 REAR SHIELD  
 15.31 [.60]  
 DIM A  
 DIM Z ±0.38 [±.015]  
 4.57 [.18]  
 10.8 [.425]  
 2.54 [.10] NOMINAL  
 6.35 [.25]

- MATERIAL: HOUSING - NYLON, COLOR: 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 1.27μm[.000050] MINIMUM NICKEL UNDERPLATE. SHIELD - 0.254[.010] THICK COPPER ALLOY PLATED WITH 1.27μm[.000050] MINIMUM NICKEL AND 2.03 μm [.000080] MINIMUM HOT TIN DIP ON PCB GROUND TABS.
- JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS, PART 68 SUBPART F.
- SAME AS NOTE 1 EXCEPT OVERMOLDED TERMINAL ARRAY - HTN, NATURAL.
- 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]  
 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  
 Ø1.57±0.08 [.062±.003] TYPICAL  
 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  
 Ø0.89±0.08 [Ø.035±.003] 32 PLC  
 10.41±0.05 [.410±.002]  
 Ø3.25<sup>+0.08</sup><sub>-0.05</sub> [Ø.128<sup>+0.003</sup><sub>-.002</sub>] 2 PLC  
 4.57±0.05 [.180±.002] 2 PLACES  
 SEE TABLE (A) SEE TABLE (B) SEE TABLE (C)

2.54 [.100]	3.05 [.120]	NONE	NONE	1-5406203-2 <sup>3</sup>
3.56 [.140]	3.94 [.155]	(A) (B) (C)	ALL THREE	5406203-3
3.56 [.140]	3.94 [.155]	(B)	(1) MIDDLE	-5406203-2-
3.56 [.140]	3.94 [.155]	NONE	NONE	5406203-1
DIM. Z	DIM. A	HOLES USED	NO. OF REAR TABS	PART NUMBER

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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN T. SPRINKLE/L.A.MAYER 01JUNE2005	TE Connectivity	
DIMENSIONS: mm		CHK J.WESTMAN	NAME S.FLICKINGER	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± 0.25[.01] 3 PLC ± 0.13[.005] 4 PLC ± - ANGLES ± -		APVD S.FLICKINGER 01JUNE2005	PRODUCT SPEC 108-1163-2	
MATERIAL SEE NOTE 1 & 3		FINISH SEE NOTE 1 & 3	APPLICATION SPEC 114-2048	
		WEIGHT -	SIZE A2	CAGE CODE 00779
		DRAWING NO C=5406203		RESTRICTED TO -
		SCALE 2:1		SHEET 1 of 1
		CUSTOMER DRAWING		REV D2

1471-9 (3/11)

5406203

A