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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
AA	00	D1	REVISED PER ECO-11-005033	26MAR11	RK	HMR	

1 MATERIAL:
 HOUSING - NYLON, COLOR: BLACK, UL 94V-0.
 OVERMOLDED TERMINAL ARRAY - PBT, BROWN.
 TERMINAL - 0.33[.013] THICK PHOS-BRONZE PLATED WITH 1.27 μ m[.000050] THICK HARD GOLD IN LOCALIZED GOLD PLATE AREA AND 3.81 μ m[.000150] THICK MATTE TIN IN SOLDER AREA OVER 1.27 μ m[.000050] THICK 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.

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

3 MATERIAL:
 HOUSING - NYLON, COLOR: BLACK, UL 94V-0.
 OVERMOLDED TERMINAL ARRAY - HTN.
 TERMINAL - 0.33[.013] THICK PHOS-BRONZE PLATED WITH 1.27 μ m[.000050] THICK HARD GOLD IN LOCALIZED GOLD PLATE AREA AND 3.81 IN SOLDER AREA OVER 1.27 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.

RECOMMENDED PC BOARD LAYOUT
 COMPONENT SIDE
 SEE APPLICATION SPECIFICATION

3	5406443-2
1	5406443-1
MATERIAL	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	10MAY2005	DL DRUMMOND/L.A.MAYER		TE Connectivity	
DIMENSIONS: mm		CHK	10MAY2005	J.WESTMAN		NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	10MAY2005	S.FLICKINGER		PRODUCT SPEC	
0 PLC ± -		APPLICATION SPEC		108-1163-2		SIZE	
1 PLC ± -		WEIGHT		114-2048		CAGE CODE	
2 PLC ± 0.25[.01]		CUSTOMER DRAWING		A2 00779		DRAWING NO	
3 PLC ± 0.13[.005]		SCALE		4:1		SHEET	
4 PLC ± -		SHEET		1 OF 1		REV	
ANGLES ± -		REV		D1		RESTRICTED TO	
FINISH		SEE NOTE 1		C=5406443		-	

1471-9 (3/11)

5406443

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