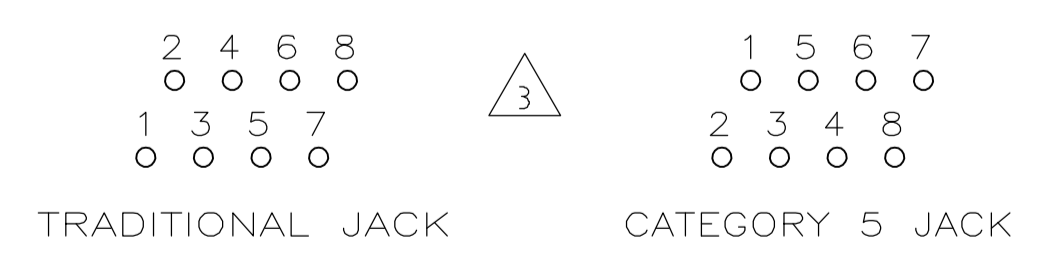


- MATERIAL: HOUSING—HIGH TEMPERATURE NYLON, BLACK, IR COMPATIBLE, UL 94V-0.  
 TERMINALS - 0.33 [.013] THICK PHOS BRONZE PLATED WITH 1.27μm [.000050] MINIMUM HARD GOLD IN LOCALIZED AREA AND 3.81μm [.000150] MINIMUM TIN-LEAD IN SOLDER AREA OVER 1.27μm [.000050] MINIMUM NICKEL UNDERPLATE  
 SHIELDS - 0.25 [.010] THICK COPPER ALLOY PLATED WITH 2.03μm [.000080] MINIMUM BRIGHT TIN OVER 1.27μm [.000050] MINIMUM NICKEL.
- △ JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS, PART 68 SUBPART F.
- △ CAUTION: CATEGORY 5 JACK SOLDER TAIL POSITIONS DO NOT FOLLOW SAME NUMBER SEQUENCE AS THAT OF THE TRADITIONAL JACKS.



5558505-1  
 PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DW	W. LONG/L.A.MAYER	04NOV2006	Tyco Electronics Corporation Harrisburg, PA 17105-3608
		CHK	J.WESTMAN	04NOV2006	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	S.FLICKINGER
0 PLC ± -		1 PLC ± -		NAME	MODULAR JACK ASSEMBLY, 8 PORT, 8 POSITION, RIGHT ANGLE, CATEGORY 5
1 PLC ± -		2 PLC ± 0.25[.010]		PRODUCT SPEC	108-1163-2
2 PLC ± -		3 PLC ± -		APPLICATION SPEC	114-2048
3 PLC ± -		4 PLC ± -		SIZE	A1
4 PLC ± -		ANGLES ± -		SCALE	4:1
MATERIAL SEE NOTE 1		FINISH SEE NOTE 1		WEIGHT	—
				CUSTOMER DRAWING	SCALE 4:1 SHEET 1 OF 1 REV C