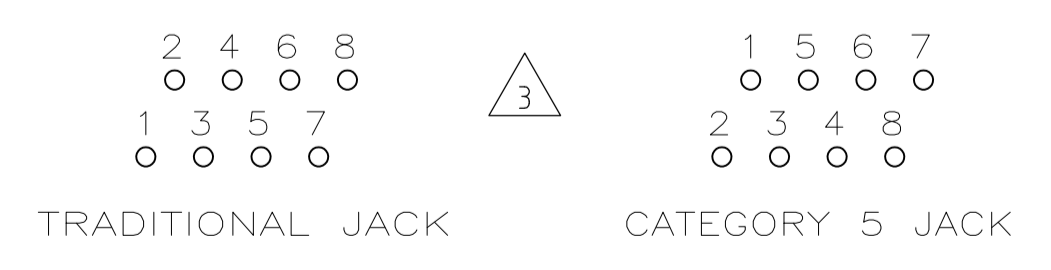


- MATERIAL: HOUSING—HIGH TEMPERATURE NYLON, BLACK, IR COMPATIBLE, UL 94V-0.
 TERMINALS - 0.33 [.013] THICK PHOS BRONZE PLATED WITH 1.27µm [.000050] MINIMUM HARD GOLD IN LOCALIZED AREA AND 3.81µm [.000150] MINIMUM TIN IN SOLDER AREA OVER 1.27µm [.000050] MINIMUM NICKEL UNDERPLATE
 SHIELDS - 0.25 [.010] THICK COPPER ALLOY PLATED WITH 1.27 µm [.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.
- ⚠ 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.		DIN W. LONG/L.A.MAYER 04NOV2006		Tyco Electronics Corporation	
DIMENSIONS: mm [INCHES]		DW: J.WESTMAN 04NOV2006		Tyco Electronics Corporation Harrisburg, PA 17105-3608	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: S.FLICKINGER 04NOV2006		NAME: S.FLICKINGER	
0 PLC ± -		PRODUCT SPEC: 108-1163-2		MODULAR JACK ASSEMBLY, 8 PORT, 8 POSITION, RIGHT ANGLE, CATEGORY 5	
1 PLC ± -		APPLICATION SPEC: 114-2048		SIZE: A1	
2 PLC ± 0.25[.010]		WEIGHT: -		CAGE CODE: 00779	
3 PLC ± -		FINISH: SEE NOTE 1		DRAWING NO: 5558505	
4 PLC ± -		MATERIAL: SEE NOTE 1		RESTRICTED TO: -	
ANGLES ± -		CUSTOMER DRAWING		SCALE: 4:1 SHEET 1 OF 1 REV: C2	