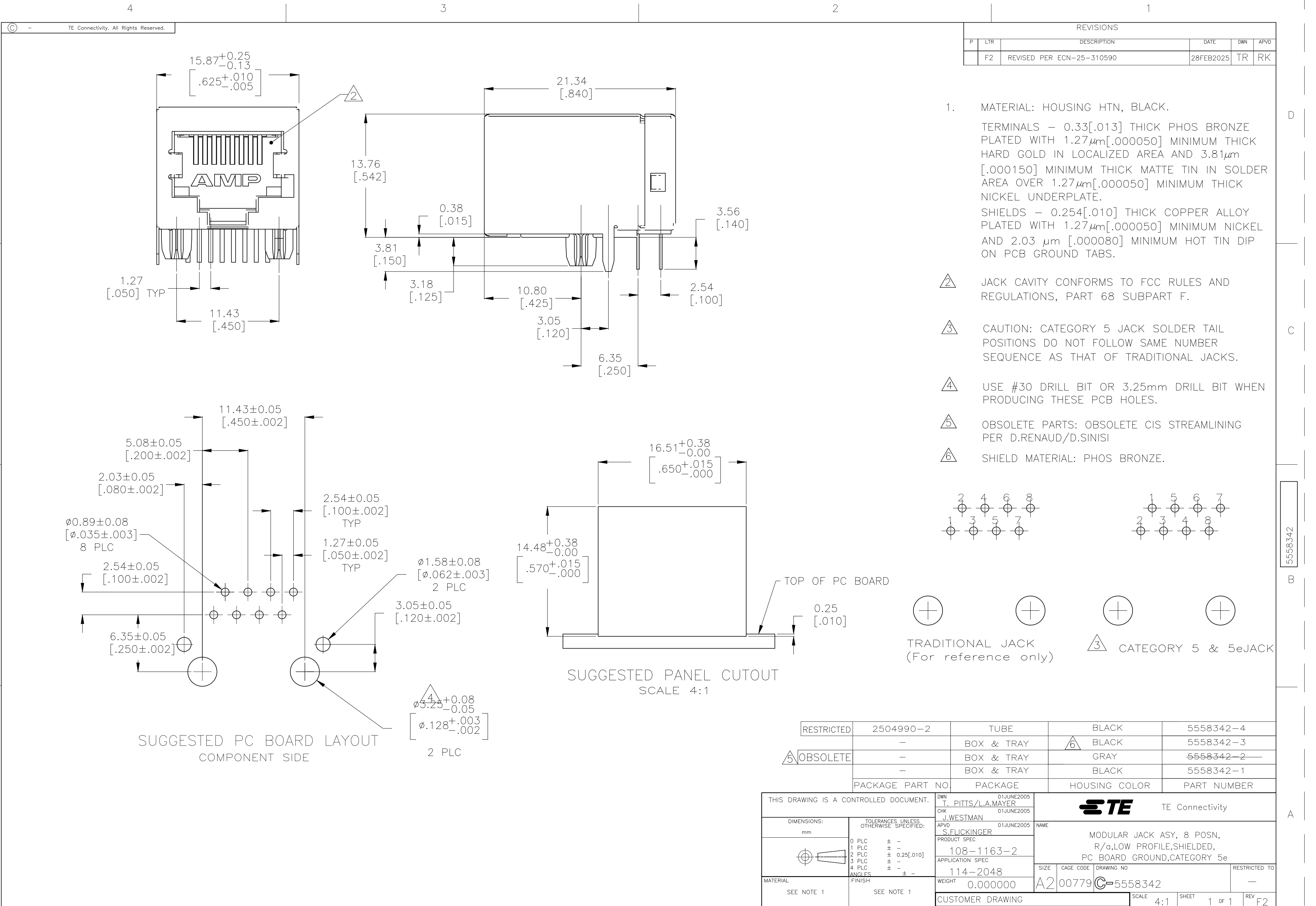
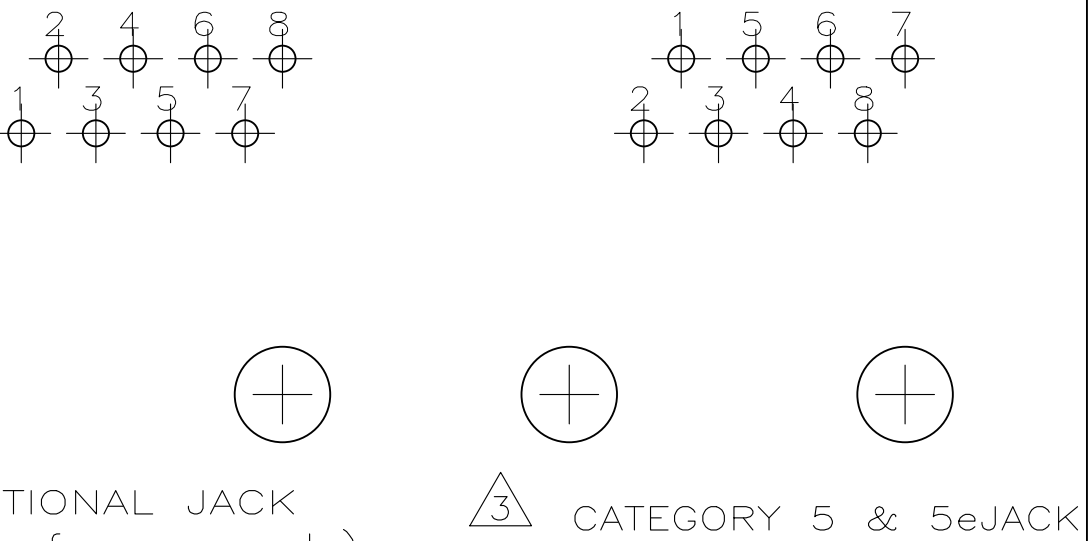




REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
F2		REVISED PER ECN-25-310590	28FEB2025	TR	RK

1. MATERIAL: HOUSING HTN, BLACK.
- TERMINALS – 0.33[.013] THICK PHOS BRONZE PLATED WITH 1.27 μ m[.000050] MINIMUM THICK HARD GOLD IN LOCALIZED AREA AND 3.81 μ m [0.000150] MINIMUM THICK MATTE TIN IN SOLDER AREA OVER 1.27 μ m[.000050] MINIMUM THICK NICKEL UNDERPLATE.
- SHIELDS – 0.254[.010] THICK COPPER ALLOY PLATED WITH 1.27 μ m[.000050] MINIMUM NICKEL AND 2.03 μ m [0.000080] MINIMUM HOT TIN DIP ON PCB GROUND TABS.
- △2 JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS, PART 68 SUBPART F.
- △3 CAUTION: CATEGORY 5 JACK SOLDER TAIL POSITIONS DO NOT FOLLOW SAME NUMBER SEQUENCE AS THAT OF TRADITIONAL JACKS.
- △4 USE #30 DRILL BIT OR 3.25mm DRILL BIT WHEN PRODUCING THESE PCB HOLES.
- △5 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
- △6 SHIELD MATERIAL: PHOS BRONZE.



RESTRICTED	2504990-2	TUBE	BLACK	5558342-4
	—	BOX & TRAY	△6 BLACK	5558342-3
△5 OBSOLETE	—	BOX & TRAY	GRAY	5558342-2
	—	BOX & TRAY	BLACK	5558342-1
PACKAGE PART NO		PACKAGE	HOUSING COLOR	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN T. PITTS/L.A.MAYER 01JUNE2005	TE Connectivity	
		CHK J.WESTMAN 01JUNE2005		
		APVD S.FLICKINGER 01JUNE2005	NAME	
DIMENSIONS: mm		PRODUCT SPEC 108-1163-2	MODULAR JACK ASY, 8 POSN, R/a,LOW PROFILE,SHIELDED, PC BOARD GROUND,CATEGORY 5e	
		APPLICATION SPEC 114-2048		
MATERIAL SEE NOTE 1		WEIGHT 0.000000	SIZE A2	CAGE CODE 00779
		FINISH SEE NOTE 1	DRAWING NO C-5558342	RESTRICTED TO —
		CUSTOMER DRAWING		SCALE 4:1
				SHEET 1 OF 1
				REV F2