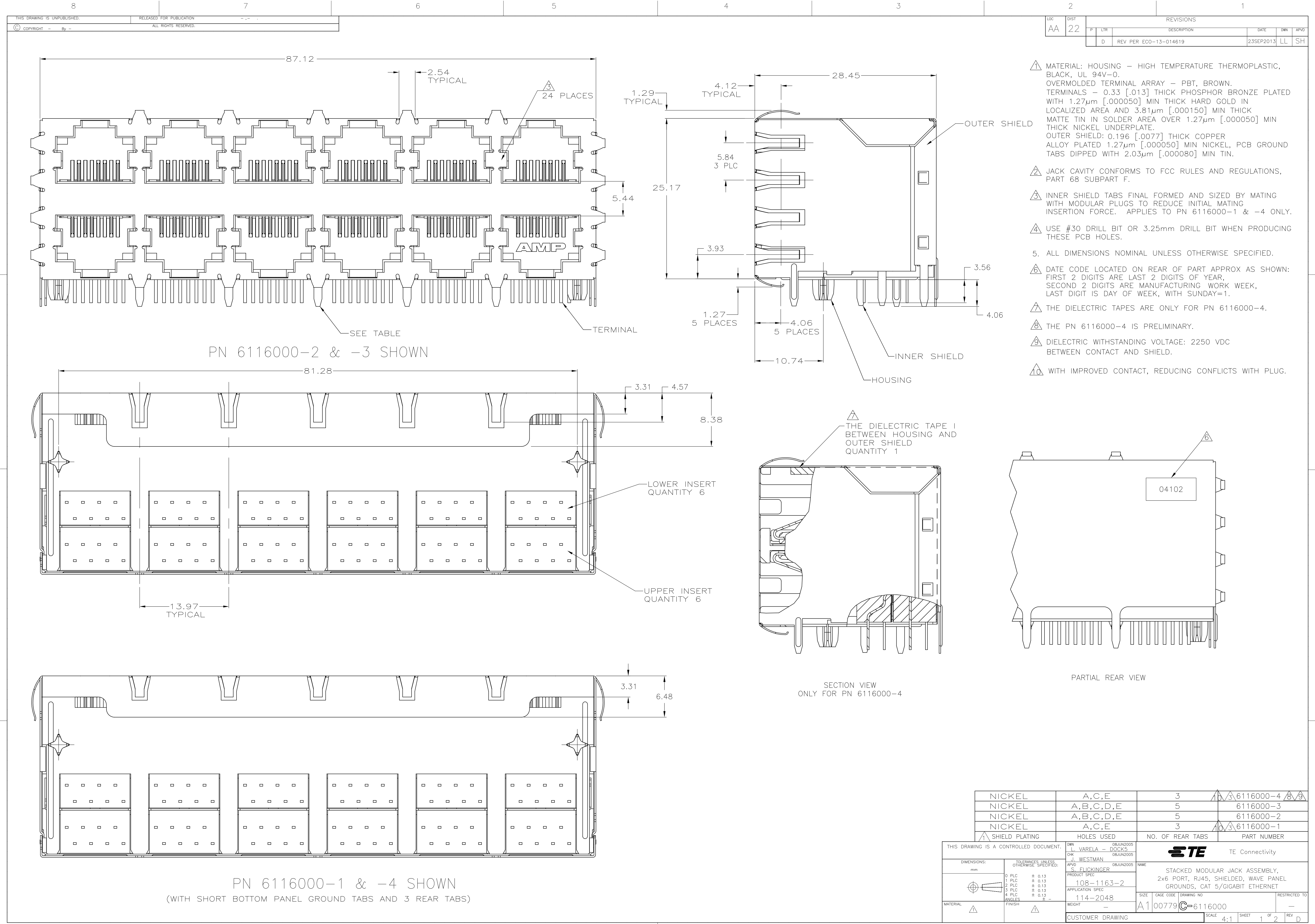




LOC		DIST		REVISIONS					
AA		22		P	LTR	DESCRIPTION	DATE	DWN	APVD
					D	REV PER ECO-13-014619	23SEP2013	LL	SH

- ⚠ MATERIAL: HOUSING - HIGH TEMPERATURE THERMOPLASTIC, BLACK, UL 94V-0.
OVERMOLDED TERMINAL ARRAY - PBT, BROWN.
TERMINALS - 0.33 [.013] THICK PHOSPHOR BRONZE PLATED WITH 1.27μm [.000050] MIN THICK HARD GOLD IN LOCALIZED AREA AND 3.81μm [.000150] MIN THICK MATTE TIN IN SOLDER AREA OVER 1.27μm [.000050] MIN THICK NICKEL UNDERPLATE.
OUTER SHIELD: 0.196 [.0077] THICK COPPER ALLOY PLATED 1.27μm [.000050] MIN NICKEL, PCB GROUND TABS DIPPED WITH 2.03μm [.000080] MIN TIN.
- ⚠ JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS, PART 68 SUBPART F.
- ⚠ INNER SHIELD TABS FINAL FORMED AND SIZED BY MATING WITH MODULAR PLUGS TO REDUCE INITIAL MATING INSERTION FORCE. APPLIES TO PN 6116000-1 & -4 ONLY.
- ⚠ USE #30 DRILL BIT OR 3.25mm DRILL BIT WHEN PRODUCING THESE PCB HOLES.
5. ALL DIMENSIONS NOMINAL UNLESS OTHERWISE SPECIFIED.
- ⚠ DATE CODE LOCATED ON REAR OF PART APPROX AS SHOWN: FIRST 2 DIGITS ARE LAST 2 DIGITS OF YEAR, SECOND 2 DIGITS ARE MANUFACTURING WORK WEEK, LAST DIGIT IS DAY OF WEEK, WITH SUNDAY=1.
- ⚠ THE DIELECTRIC TAPES ARE ONLY FOR PN 6116000-4.
- ⚠ THE PN 6116000-4 IS PRELIMINARY.
- ⚠ DIELECTRIC WITHSTANDING VOLTAGE: 2250 VDC BETWEEN CONTACT AND SHIELD.
- ⚠ WITH IMPROVED CONTACT, REDUCING CONFLICTS WITH PLUG.

NICKEL	A,C,E	3	⚠ 6116000-4	⚠ 6116000-3
NICKEL	A,B,C,D,E	5	6116000-2	6116000-1
NICKEL	A,B,C,D,E	5	6116000-2	6116000-1
NICKEL	A,C,E	3	⚠ 6116000-4	⚠ 6116000-3
SHIELD PLATING	HOLES USED	NO. OF REAR TABS	PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN L. VARELA - DOCKS CHK J. WESTMAN APVD S. FLICKINGER	08/JUN/2005 08/JUN/2005 08/JUN/2005	NAME	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	
		0 PLC ± 0.13 1 PLC ± 0.13 2 PLC ± 0.13 3 PLC ± 0.13 4 PLC ± 0.13 ANGLES ± -		APPLICATION SPEC	
MATERIAL		FINISH		WEIGHT	
				CUSTOMER DRAWING	
				SCALE 4:1	
				SHEET 1 OF 2	
				REV D	

