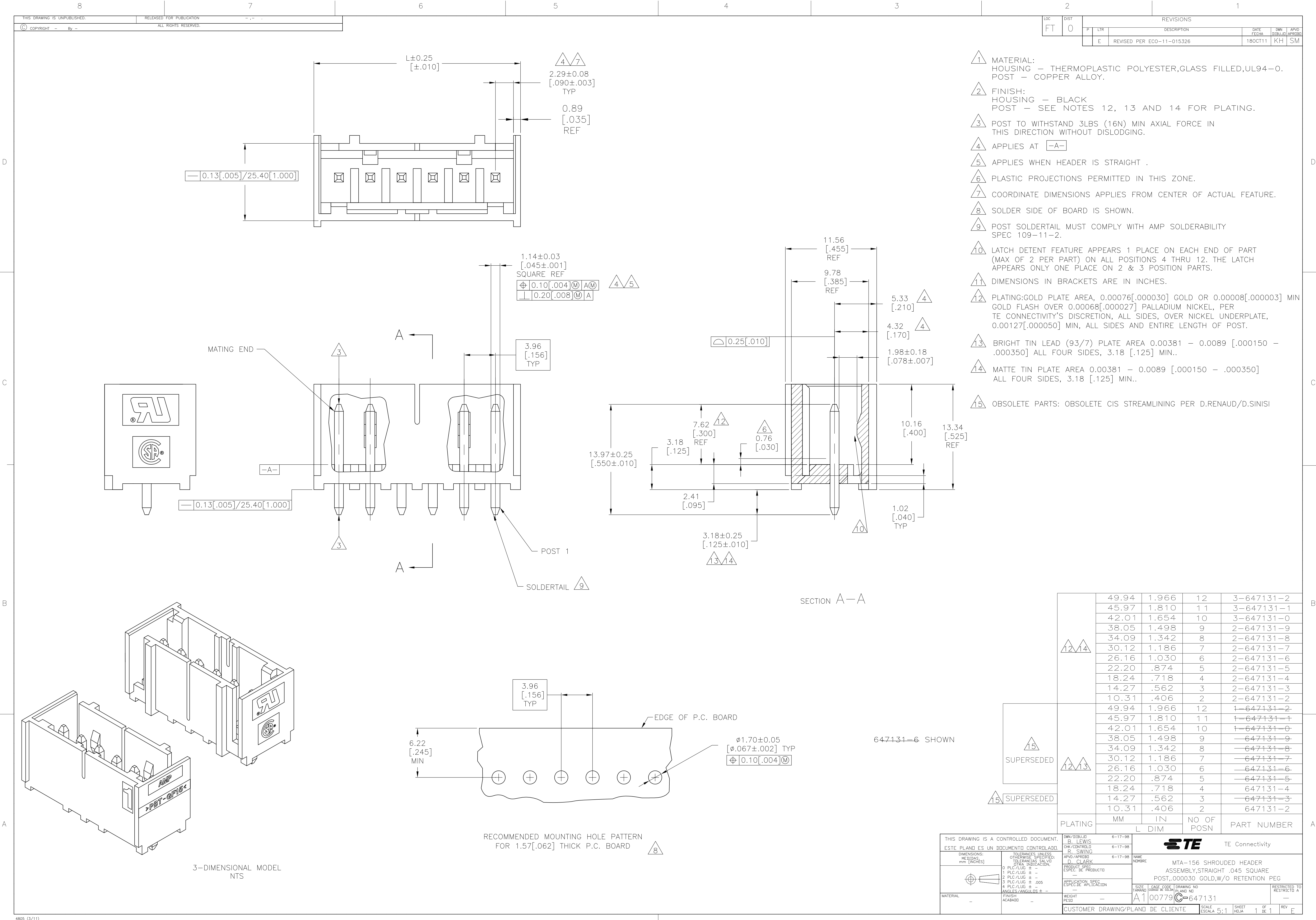




- 1 MATERIAL:
HOUSING — THERMOPLASTIC POLYESTER, GLASS FILLED, UL94—0.
POST — COPPER ALLOY.
- 2 FINISH:
HOUSING — BLACK
POST — SEE NOTES 12, 13 AND 14 FOR PLATING.
- 3 POST TO WITHSTAND 3LBS (16N) MIN AXIAL FORCE IN THIS DIRECTION WITHOUT DISLODGING.
- 4 APPLIES AT —A—
- 5 APPLIES WHEN HEADER IS STRAIGHT .
- 6 PLASTIC PROJECTIONS PERMITTED IN THIS ZONE.
- 7 COORDINATE DIMENSIONS APPLIES FROM CENTER OF ACTUAL FEATURE.
- 8 SOLDER SIDE OF BOARD IS SHOWN.
- 9 POST SOLDER TAIL MUST COMPLY WITH AMP SOLDERABILITY SPEC 109—11—2.
- 10 LATCH DETENT FEATURE APPEARS 1 PLACE ON EACH END OF PART (MAX OF 2 PER PART) ON ALL POSITIONS 4 THRU 12. THE LATCH APPEARS ONLY ONE PLACE ON 2 & 3 POSITION PARTS.
- 11 DIMENSIONS IN BRACKETS ARE IN INCHES.
- 12 PLATING: GOLD PLATE AREA, 0.00076[.000030] GOLD OR 0.00008[.000003] MIN GOLD FLASH OVER 0.00068[.000027] PALLADIUM NICKEL, PER TE CONNECTIVITY'S DISCRETION, ALL SIDES, OVER NICKEL UNDERPLATE, 0.00127[.000050] MIN, ALL SIDES AND ENTIRE LENGTH OF POST.
- 13 BRIGHT TIN LEAD (93/7) PLATE AREA 0.00381 — 0.0089 [.000150 — .000350] ALL FOUR SIDES, 3.18 [.125] MIN..
- 14 MATTE TIN PLATE AREA 0.00381 — 0.0089 [.000150 — .000350] ALL FOUR SIDES, 3.18 [.125] MIN..
- 15 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

	49.94	1.966	12	3-647131-2
	45.97	1.810	11	3-647131-1
	42.01	1.654	10	3-647131-0
	38.05	1.498	9	2-647131-9
	34.09	1.342	8	2-647131-8
	30.12	1.186	7	2-647131-7
	26.16	1.030	6	2-647131-6
	22.20	.874	5	2-647131-5
	18.24	.718	4	2-647131-4
	14.27	.562	3	2-647131-3
	10.31	.406	2	2-647131-2
	49.94	1.966	12	1-647131-2
	45.97	1.810	11	1-647131-1
	42.01	1.654	10	1-647131-0
	38.05	1.498	9	-647131-9
	34.09	1.342	8	-647131-8
	30.12	1.186	7	-647131-7
	26.16	1.030	6	-647131-6
	22.20	.874	5	-647131-5
	18.24	.718	4	647131-4
	14.27	.562	3	-647131-3
	10.31	.406	2	647131-2
PLATING	MM	IN	NO OF POSN	PART NUMBER
	L DIM			

THIS DRAWING IS A CONTROLLED DOCUMENT. ESTE PLANO ES UN DOCUMENTO CONTROLADO.		DWN/DIBUJO B. LEWIS CHK/CONTROL R. SWING	6—17—98	NAME D. CLARK	
DIMENSIONS: MEDIDAS mm (INCHES)	TOLERANCES UNLESS OTHERWISE SPECIFIED: TOLERANCIAS SALVO OTRA INDICACION:	PRODUCT SPEC ESPEC DE PRODUCTO	—	APPLICATION SPEC ESPEC DE APLICACION	—
MATERIAL	FINISH ACABADO	WEIGHT PESO	—	SIZE TAMANO	—
	—	—	—	SCALE ESCALA	5:1
CUSTOMER DRAWING/PLANO DE CLIENTE		SHEET HOJA		OF DE	1
		REV		E	

MTA—156 SHROUDED HEADER ASSEMBLY, STRAIGHT .045 SQUARE POST, .000030 GOLD, W/O RETENTION PEG	RESTRICTED TO RESTRICTED A
--	-------------------------------

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[2-647131-7](#)