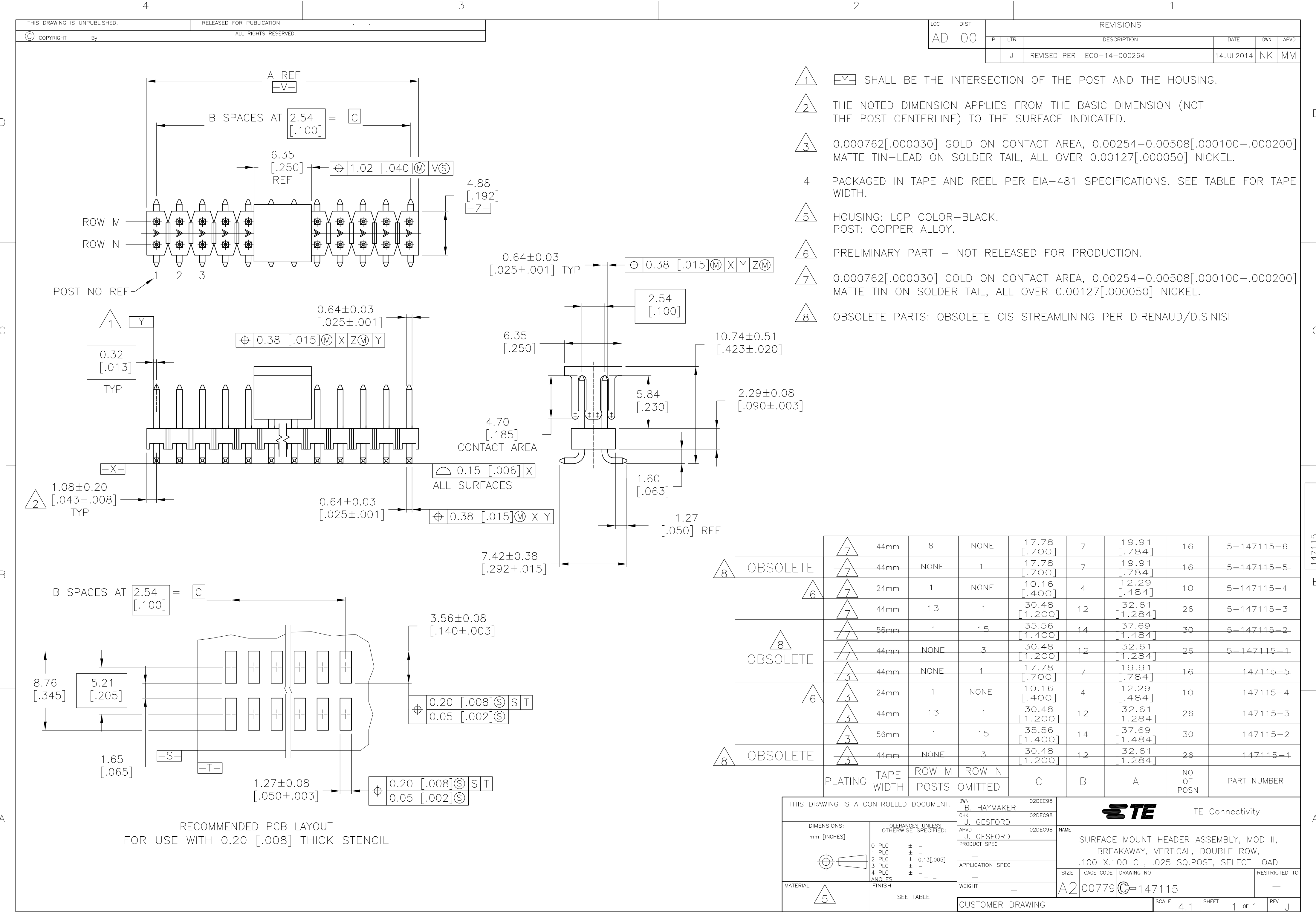
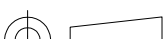




RECOMMENDED PCB LAYOUT
FOR USE WITH 0.20 [.008] THICK STENCIL

- 1 SHALL BE THE INTERSECTION OF THE POST AND THE HOUSING.
- 2 THE NOTED DIMENSION APPLIES FROM THE BASIC DIMENSION (NOT THE POST CENTERLINE) TO THE SURFACE INDICATED.
- 3 0.000762[.000030] GOLD ON CONTACT AREA, 0.00254-0.00508[.000100-.000200] MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER 0.00127[.000050] NICKEL.
- 4 PACKAGED IN TAPE AND REEL PER EIA-481 SPECIFICATIONS. SEE TABLE FOR TAPE WIDTH.
- 5 HOUSING: LCP COLOR-BLACK.
POST: COPPER ALLOY.
- 6 PRELIMINARY PART - NOT RELEASED FOR PRODUCTION.
- 7 0.000762[.000030] GOLD ON CONTACT AREA, 0.00254-0.00508[.000100-.000200] MATTE TIN ON SOLDER TAIL, ALL OVER 0.00127[.000050] NICKEL.
- 8 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

			44mm	8	NONE	17.78 [.700]	7	19.91 [.784]	16	5-147115-6
	OBSOLETE		44mm	NONE	1	17.78 [.700]	7	19.91 [.784]	16	5-147115-5
				24mm	1	NONE	10.16 [.400]	4	12.29 [.484]	10
	 OBSOLETE		44mm	13	1	30.48 [1.200]	12	32.61 [1.284]	26	5-147115-3
		56mm	1	15	35.56 [1.400]	14	37.69 [1.484]	30	5-147115-2	
		44mm	NONE	3	30.48 [1.200]	12	32.61 [1.284]	26	5-147115-1	
		44mm	NONE	1	17.78 [.700]	7	19.91 [.784]	16	147115-5	
			24mm	1	NONE	10.16 [.400]	4	12.29 [.484]	10	147115-4
			44mm	13	1	30.48 [1.200]	12	32.61 [1.284]	26	147115-3
			56mm	1	15	35.56 [1.400]	14	37.69 [1.484]	30	147115-2
	OBSOLETE		44mm	NONE	3	30.48 [1.200]	12	32.61 [1.284]	26	147115-1
		PLATING	TAPE WIDTH	ROW M POSTS	ROW N OMITTED	C	B	A	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN B. HAYMAKER 02DEC98		 TE Connectivity				
DIMENSIONS: mm [INCHES]			CHK J. GESFORD 02DEC98						
			APVD J. GESFORD 02DEC98		NAME SURFACE MOUNT HEADER ASSEMBLY, MOD II, BREAKAWAY, VERTICAL, DOUBLE ROW, .100 X.100 CL, .025 SQ.POST, SELECT LOAD				
			TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± 0.13[.005] 3 PLC ± - 4 PLC ± - ANGLES ± - FINISH						
MATERIAL 			PRODUCT SPEC — APPLICATION SPEC — WEIGHT —		SIZE A2	CAGE CODE 00779	DRAWING NO C-147115		RESTRICTED TO —
SEE TABLE					CUSTOMER DRAWING				
					SCALE 4:1	SHEET 1 of 1		REV J	

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[147115-2](#)