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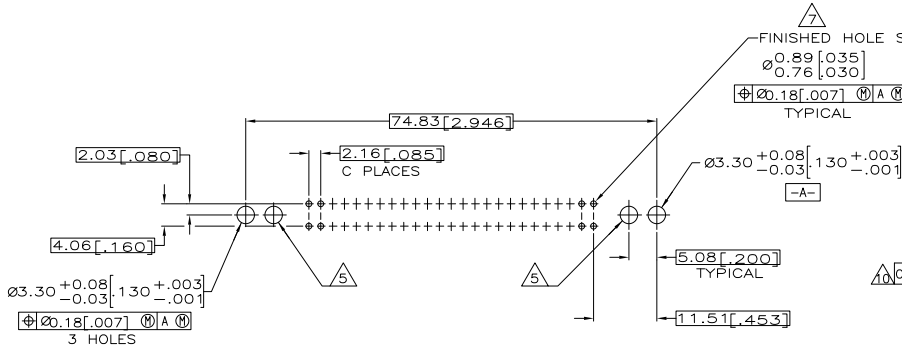
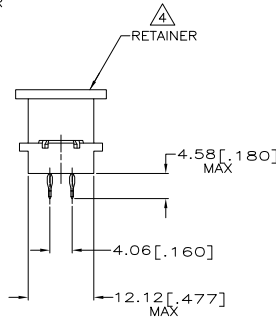
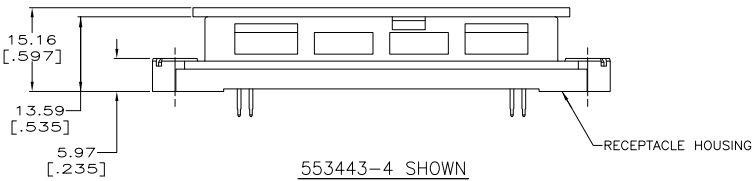
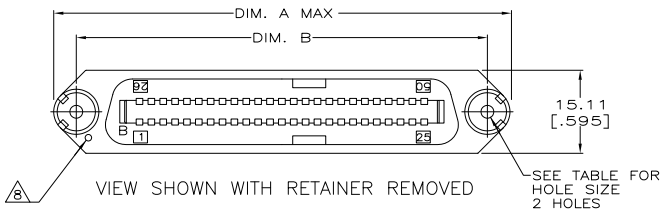
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LOC	DIST	REVISIONS					
AA	20	F	LNK	DESCRIPTION	DATE	BY	APPD
		N2		REVISED PER ECO-11-005140	26MAR11	RK	HMR



PRINTED CIRCUIT BOARD MOUNTING DIMENSIONS

△ MATERIAL: HOUSING - POLYESTER MOLDING COMPOUND BLACK.
 TERMINAL - COPPER ALLOY PLATED WITH 0.76µm [.000030] MINIMUM THICK GOLD ON MATING SURFACE AND 0.13µm [.000005] MINIMUM THICK GOLD ON ACTION PIN AREA OVER 1.27µm [.000050] MINIMUM THICK NICKEL UNDERPLATE OVER ENTIRE TERMINAL.
 RETAINER - POLYETHYLENE, NATURAL.
 EXCEPTION: 553443-8 PLATED WITH MATTE TIN-LEAD, 93-7%, 2.54µm-4.57µm [.000100-.000180] THICK ON ACTION PIN AREA.

- THE CONTACT SURFACES OF THE TERMINALS ARE COATED WITH LUBRICANT.
- ALL DIMENSIONS SHOWN ARE FOR REFERENCE ONLY UNLESS OTHERWISE SPECIFIED.
- RETAINER MUST REMAIN INSTALLED UNTIL AFTER CONNECTOR HAS BEEN INSERTED INTO PCB HOLES.
- OPTIONAL MOUNTING HOLE FOR SELF-TAPPING SCREW.
- CENTER-TO-CENTER SPACING OF TERMINALS IS 2.16 [.085] NOMINAL.
- ALL PLATED-THRU HOLES SHALL BE PER AMP SPEC 115-6072.
- THRU HOLE ON HOUSING FLANGE INDICATES POSITION 1 LOCATION.
- OBSOLETE
- OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

POS	SIZE	TYPE	DIM. A	DIM. B	DIM. C	POSITION	PART NUMBER
31	4-40 UNC-2B	89.97[3.542]	98.43[3.875]	64			553443-8
24	.125 DIA	74.83[2.946]	83.31[3.280]	50			553443-6
31	4-40 UNC-2B	89.97[3.542]	98.43[3.875]	64			553443-5
24	4-40 UNC-2B	74.83[2.946]	83.31[3.280]	50			553443-4
17	4-40 UNC-2B	59.74[2.352]	68.20[2.685]	36			553443-3
11	4-40 UNC-2B	46.79[1.842]	55.25[2.175]	24			553443-2
6	4-40 UNC-2B	35.97[1.416]	44.45[1.750]	14			553443-1
	C HOLE SIZE						

△ OBSOLETE

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TE Connectivity
 RECEPTACLE ASSEMBLY, ACTION PIN, CHAMP-LOK

APPLICATION SPEC: PRODUCT SPEC: WEIGHT: SIZE: CASE CODE: DRAWING NO: A2 00779 C-553443. RESTRICTED TO: CUSTOMER DRAWING. SCALE: 2:1. SHEET: 1 of 1. REV: N2.