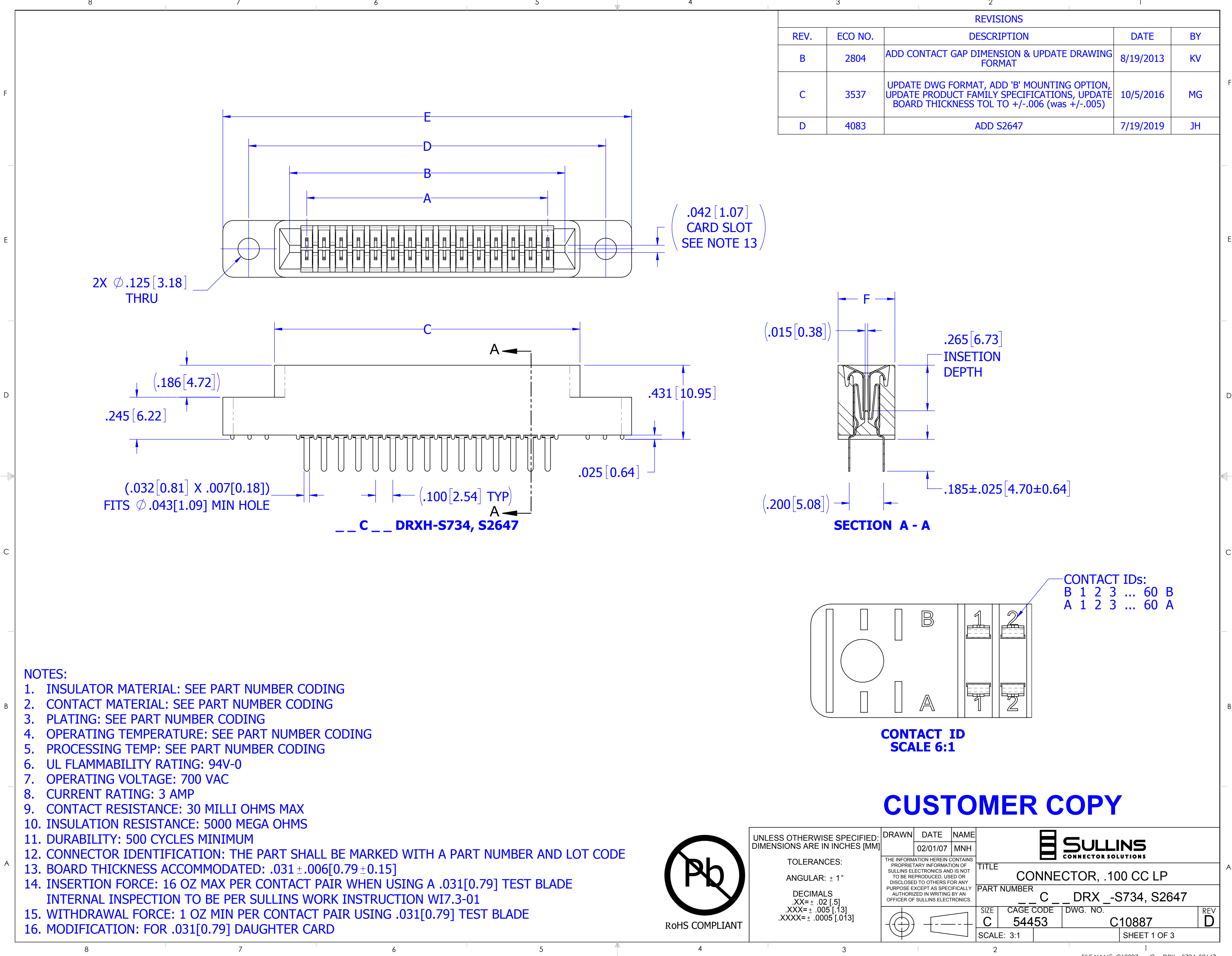
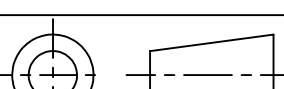




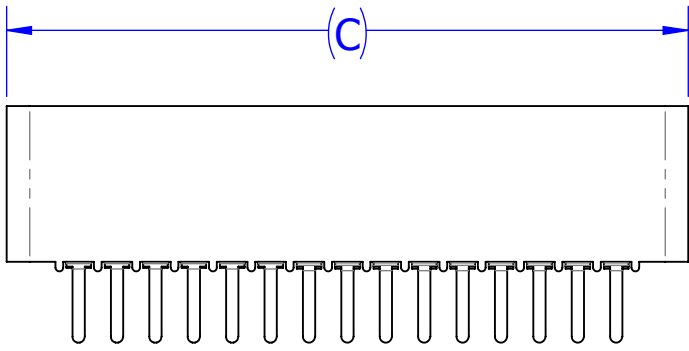
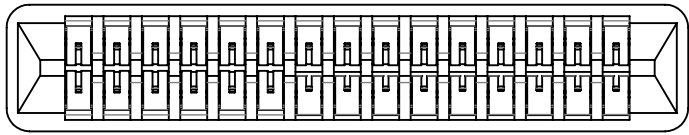
REVISIONS				
REV.	ECO NO.	DESCRIPTION	DATE	BY
B	2804	ADD CONTACT GAP DIMENSION & UPDATE DRAWING FORMAT	8/19/2013	KV
C	3537	UPDATE DWG FORMAT, ADD 'B' MOUNTING OPTION, UPDATE PRODUCT FAMILY SPECIFICATIONS, UPDATE BOARD THICKNESS TOL TO +/- .006 (was +/- .005)	10/5/2016	MG
D	4083	ADD S2647	7/19/2019	JH

- NOTES:
1. INSULATOR MATERIAL: SEE PART NUMBER CODING
 2. CONTACT MATERIAL: SEE PART NUMBER CODING
 3. PLATING: SEE PART NUMBER CODING
 4. OPERATING TEMPERATURE: SEE PART NUMBER CODING
 5. PROCESSING TEMP: SEE PART NUMBER CODING
 6. UL FLAMMABILITY RATING: 94V-0
 7. OPERATING VOLTAGE: 700 VAC
 8. CURRENT RATING: 3 AMP
 9. CONTACT RESISTANCE: 30 MILLI OHMS MAX
 10. INSULATION RESISTANCE: 5000 MEGA OHMS
 11. DURABILITY: 500 CYCLES MINIMUM
 12. CONNECTOR IDENTIFICATION: THE PART SHALL BE MARKED WITH A PART NUMBER AND LOT CODE
 13. BOARD THICKNESS ACCOMMODATED: $.031 \pm .006 [0.79 \pm 0.15]$
 14. INSERTION FORCE: 16 OZ MAX PER CONTACT PAIR WHEN USING A $.031 [0.79]$ TEST BLADE
INTERNAL INSPECTION TO BE PER SULLINS WORK INSTRUCTION WI7.3-01
 15. WITHDRAWAL FORCE: 1 OZ MIN PER CONTACT PAIR USING $.031 [0.79]$ TEST BLADE
 16. MODIFICATION: FOR $.031 [0.79]$ DAUGHTER CARD

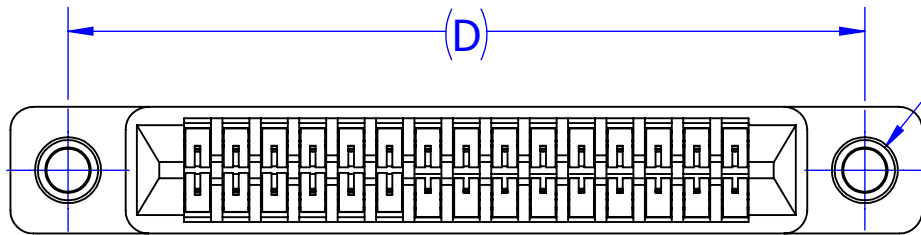


UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES [MM]	DRAWN	DATE	NAME			
		02/01/07	MNH			
TOLERANCES:	THE INFORMATION HEREIN CONTAINS PROPRIETARY INFORMATION OF SULLINS ELECTRONICS AND IS NOT TO BE REPRODUCED, USED OR DISCLOSED TO OTHERS FOR ANY PURPOSE EXCEPT AS SPECIFICALLY AUTHORIZED IN WRITING BY AN OFFICER OF SULLINS ELECTRONICS.			TITLE		
ANGULAR: ± 1°				CONNECTOR, .100 CC LP		
DECIMALS XX=± .02 [.5] .XXX=± .005 [.13] .XXXX=± .0005 [.013]				PART NUMBER		
				_ _ C _ _ DRX _ -S734, S2647		
		SIZE	CAGE CODE	DWG. NO.	REV	
		C	54453	C10887	D	
		SCALE: 3:1		SHEET 1 OF 3		

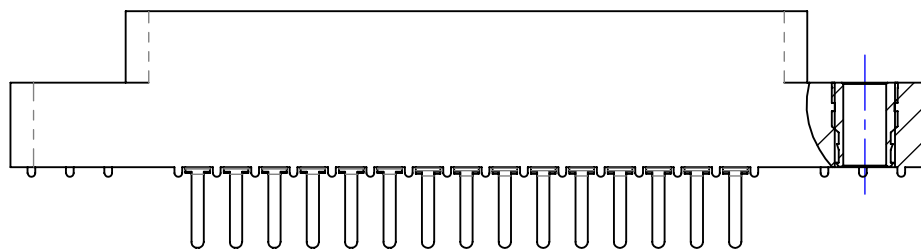
F
E
D
C
B
A



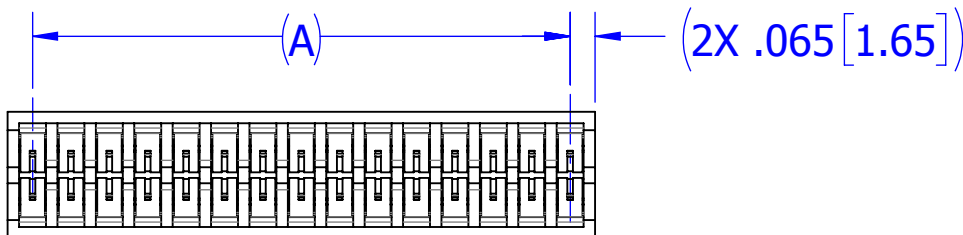
__C__DRXN-S734, S2647



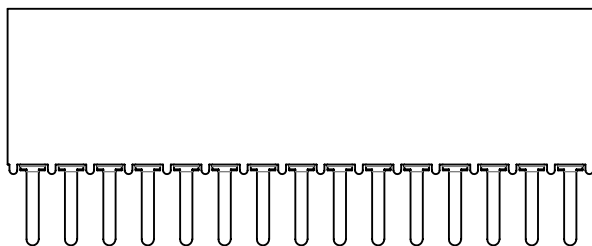
2X #4-40
THREADED INSERT



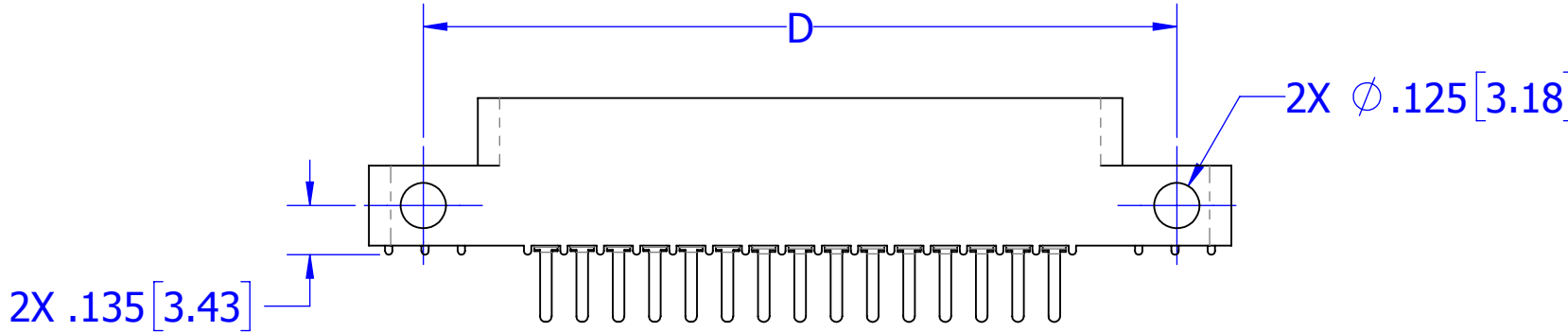
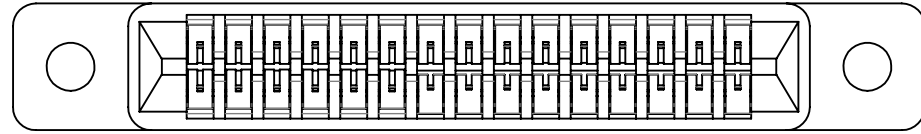
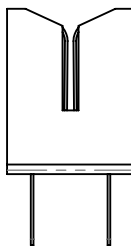
__C__DRXI-S734, S2647



$L \pm .015 [0.38]$
(L = DIM 'A' + .130 [3.30])

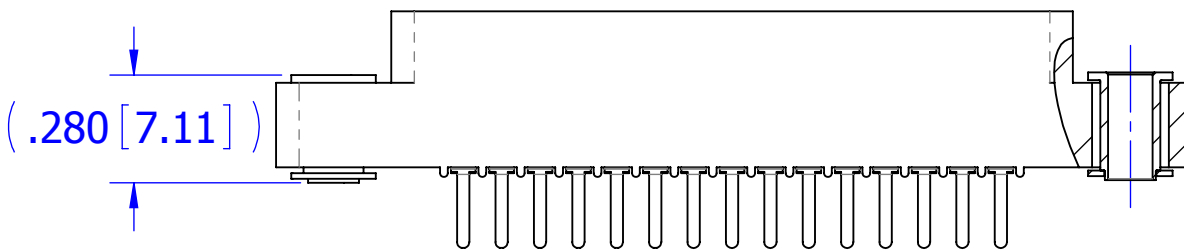
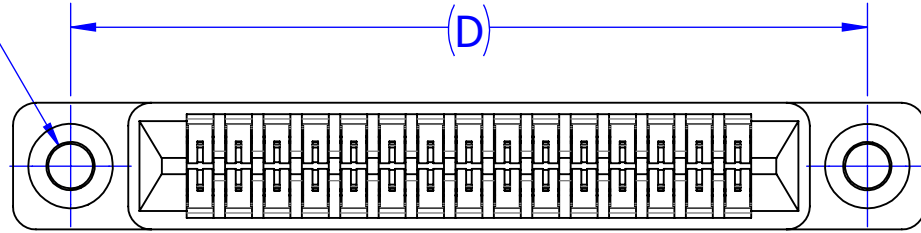


__C__DRXB-S734, S2647



__C__DRXS-S734, S2647

2X FLOATING BOBBIN
Ø .116 [2.95]
CLEARANCE FOR
4 SCREW



__C__DRXF-S734, S2647

CUSTOMER COPY



UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES [MM]	DRAWN	DATE	NAME		
		02/01/07	MNH		
TOLERANCES: ANGULAR: $\pm 1^\circ$ DECIMALS XX = $\pm .02$ [.5] .XXX = $\pm .005$ [.13] .XXXX = $\pm .0005$ [.013]	THE INFORMATION HEREIN CONTAINS PROPRIETARY INFORMATION OF SULLINS ELECTRONICS AND IS NOT TO BE REPRODUCED, USED OR DISCLOSED TO OTHERS FOR ANY PURPOSE EXCEPT AS SPECIFICALLY AUTHORIZED IN WRITING BY AN OFFICER OF SULLINS ELECTRONICS.			TITLE CONNECTOR, .100 CC LP	
				PART NUMBER __C__DRX_-S734, S2647	
		SIZE C	CAGE CODE 54453	DWG. NO. C10887	REV D
		SCALE: 2:1		SHEET 2 OF 3	

