



REV	DESCRIPTION	CHK.	DATE	APPROVED
S	ECO 646			
R	ENGIN REL ECO 599			
REVISIONS				

- 8 INSTALL JUMPER, ITEM 143, 5 PLCS, BETWEEN C3-4, C5-6, C7-8, C9-10, C11-12.
- 7 TRIM LEADS OF U45 FLUSH WITH SOLDER PADS AFTER FLOW SOLDER.
- 6 U31 (8748) MAY BE SUBSTITUTED WITH ASSY 200927-002.
- 5 USING ADHESIVE, ITEM 156; FILL CENTERS OF INDUCTORS, ITEM 50, (L1, L2 & L3) AND SECURE BETWEEN FERRITE BEAD, ITEM 49, (L4) AND COMPONENT SIDE SURFACE.
- 4 FOR CONNECTOR KEYING PRIOR TO INSTALLATION ON BOARD ASSY, REMOVE PINS AS SPECIFIED BELOW:

CONN DES	J2	J3	J4	J5	J6	J7	J8
PIN NO.	3	4	-	-	7	5	3,10

- 3 LETTER DESIGNATIONS, IC SOCKETS AND G.C.B.16.32 OF SIDE 1 & SIDE 2 (ALL CUSTOMER OPTIONS) ARE VARIABLE. FOR COMPONENT VALUES AND JUMPER LOCATIONS SEE TABULATED MATERIAL LIST.
- 2. REFERENCE SCHEMATIC 200741.
- 1 MARK DASH VERSIONS, REVISION AND SERIAL NUMBER, USING .12 HIGH BLACK PERMANENT CHARACTERS.

NOTES: UNLESS OTHERWISE SPECIFIED.

NOTES UNLESS SPECIFIED		DRAWN	PERSCI	PerSci Inc
1. TOLERANCES UNLESS SPECIFIED	ANGULAR ±	CHECK		
2. BREAK ALL SHARP EDGES APPROX. .010		APPR.		
3. MACH SURFACES		MATERIAL		
4. ALL DIMS IN INCHES		FITNESS		
5. DIMENSIONS APPLY AFTER FINISH AND HEAT TREAT		MODEL NO	299B	SCALE 2:1
		NEXT ASSY	200800	SIZE D
		WEIGHT	200740	SMT 1 OF 1