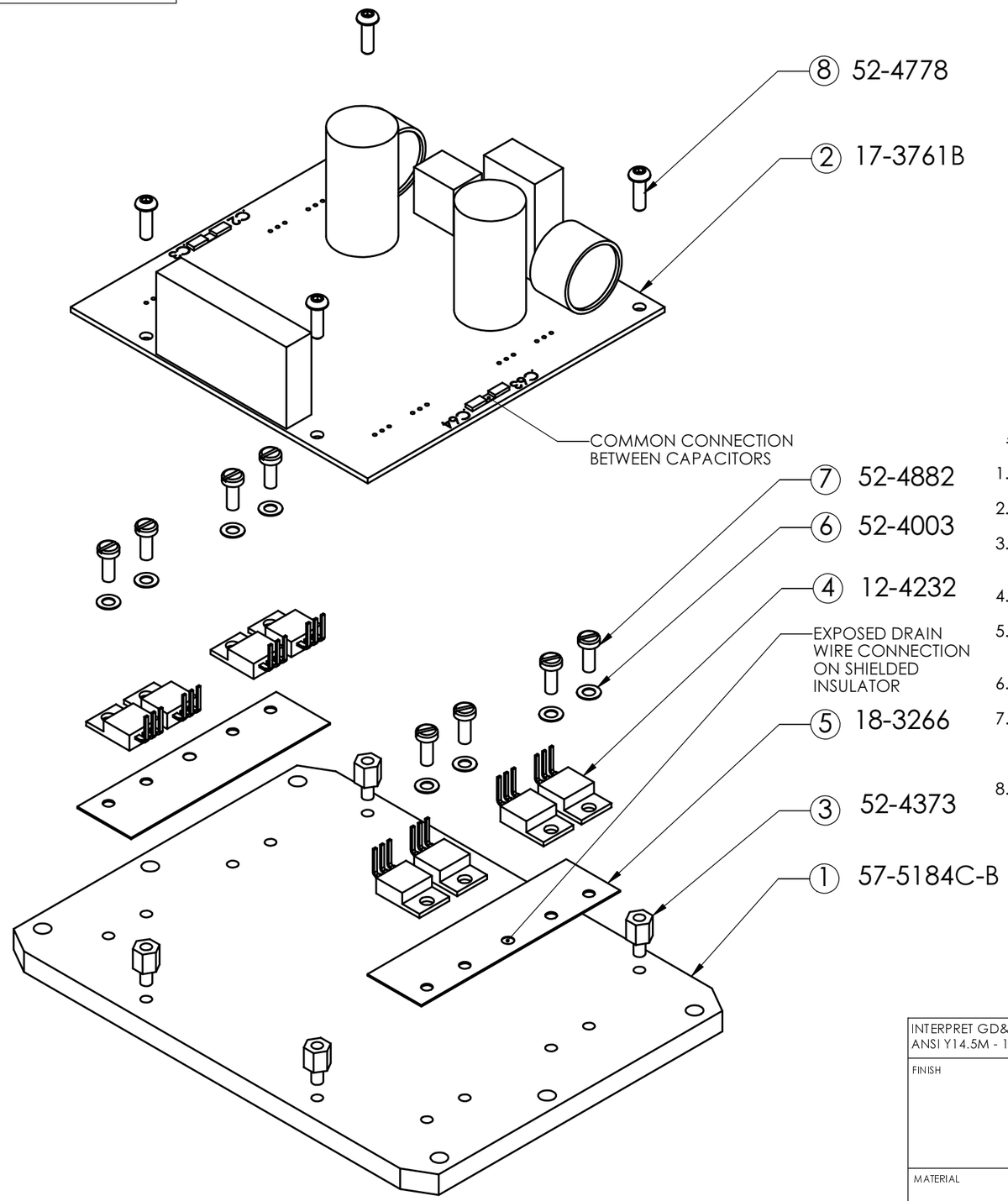
REV	ECO	DATE	DRAWING CHANGES BY	APPROVED BY
A	C798	1999:MAR:24	H.HO	G.CUMMINGS
B	D075	1999:JUL:30	H.HO	G.CUMMINGS

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ASSEMBLY PROCEDURE

1. INSTALL 4 STANDOFFS M3X6 (3) IN BRACKET (1) USING LOCTITE 242.
2. APPLY INSULATOR PADS (5) IN 2 PLACES.
3. INSERT LEADFORMED TRANSISTORS (4) INTO UNDERSIDE OF CIRCUIT BOARD (2) AND POSITION OVER MOUNTING HOLES.
4. SECURE CIRCUIT BOARD TO STANDOFFS USING 4 SCREWS M3X6 (8).
5. SECURE TRANSISTORS USING 8 SCREWS M3X8 (7) AND 8 WASHERS (6). USE A TORQUE LIMITING SCREW DRIVER TO TIGHTEN THE SCREWS TO 2IN-LBS.
6. SOLDER TRANSISTOR LEADS AND TRIM EXCESS.
7. SOLDER 15MM LENGTH OF 0.030" (0.8MM) WIDE BARE COPPER BRAID BETWEEN EXPOSED DRAIN WIRE CONNECTION ON SHIELDED INSULATOR AND COMMON CONNECTION BETWEEN CAPACITORS C2 AND C3.
8. SOLDER 15MM LENGTH OF 0.030" (0.8MM) WIDE BARE COPPER BRAID BETWEEN EXPOSED DRAIN WIRE CONNECTION ON SHIELDED INSULATOR AND COMMON CONNECTION BETWEEN CAPACITORS C63 AND C64.

INTERPRET GD&T PER ANSI Y14.5M - 1994

FINISH

MATERIAL

TOLERANCES UNLESS NOTED

LINEAR	ANGULAR °
X. ±	X. ±
X.X ±	X.X ±
X.XX ±	X.XX ±
X.XXX ±	90° ±

THIRD ANGLE PROJECTION

CREO

CARRIAGE AMPLIFIER 48 V, 5A ASSEMBLY DRAWING

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DESIGNED BY	DRAWN BY
A. RINBERG	H.HO

MILLIMETERS UNLESS SPECIFIED	DATE:	SIZE	SCALE
	1998:DEC:04	B	1 : 1.25

PART NO.	REV	DOC	SHEET	OF
10-3761B	C	AD	1	1