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LOC	DIST	REVISIONS					
AD	00	P	LTR	DESCRIPTION	DATE	BY	APPD
		E2		REVISED PER ECO-11-004820	11MAR11	RK	HMR

SPECIFICATIONS:

MATERIALS-
 INSULATOR: UL94V-0 (SEE TABLE FOR MATERIAL)
 CONTACT: BERYLLIUM COPPER (SEE TABLE FOR PLATING)

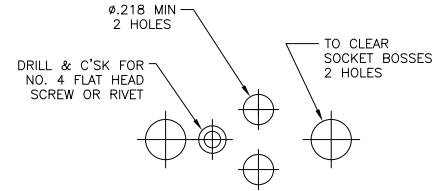
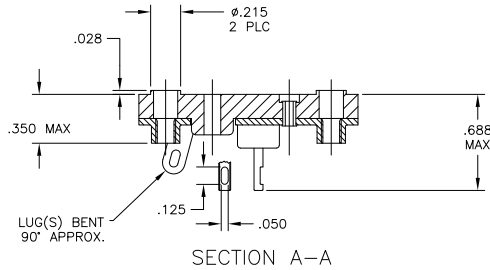
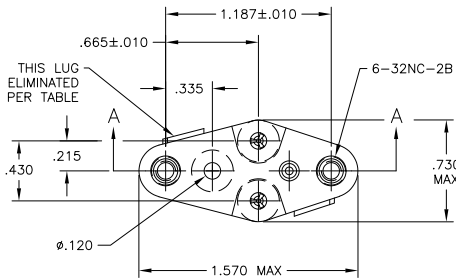
ELECTRICAL-
 CONTACT RESISTANCE: GOLD - 15 MILLIOHMS, PER MIL-STD-12883
 TIN- 25 MILLIOHMS MAX
 CONTACT RATING: 10 AMPS DC
 DIELECTRIC WITHSTANDING VOLTAGE- 1500 VOLTS(RMS)

MECHANICAL-
 OPERATIONAL TEMPERATURE: DAP -67F TO +257F
 (-55C TO +125C)

NOTES

- INTERPRET DRAWING PER ASME Y14.5M-1994.
- THIS ASSEMBLY IS INTENDED FOR USE WITH SEMI-CONDUCTORS PACKAGED WITHIN THE OUTLINE DIMENSIONS OF THE "TO-3".
- LUG(S) IS AN INTEGRAL PART OF SADDLE.
- .000200 MIN THK TIN-LEAD PLATE OVER .000100 MIN THK COPPER PLATE.
- .000030 MIN THK GOLD PLATE OVER .000050 MIN THK NICKEL PLATE.
- .000500 MIN THK SILVER PLATE.
- .000050 MIN THK GOLD PLATE OVER .000050 MIN THK NICKEL PLATE.
- .000200 MIN THK TIN (LEAD FREE) PLATE OVER .000100 MIN THK COPPER PLATE.

9 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



1	.040+.003/-0.002	DIALLYL PHTHALATE-GREEN OR BLUE	NOTE 5	8080-1G9-LF	5-6437504-5
2	.040+.003/-0.002	DIALLYL PHTHALATE-GREEN OR BLUE	NOTE 5	8080-1G7-LF	5-6437504-3
2	.040+.003/-0.002	DIALLYL PHTHALATE-GREEN OR BLUE	NOTE 8	8080-1G5-LF	5-6437504-2
1	.040+.003/-0.002	DIALLYL PHTHALATE-GREEN OR BLUE	NOTE 6	8080-1G4-LF	5-6437504-0
2	.040-.060	PHENOLIC-BLACK	NOTE 8	8080-1G20-LF	8-1437504-9
2	.040+.003/-0.002	DIALLYL PHTHALATE-GREEN	NOTE 7	8080-1G19-LF	8-1437504-6
2	.040-.060	PHENOLIC-BLACK	NOTE 8	8080-1G15-LF	8-1437504-3
1	.040-.060	PHENOLIC-BLACK	NOTE 8	8080-1G14-LF	8-1437504-2
2	.040+.003/-0.002	DIALLYL PHTHALATE-GREEN	NOTE 5	8080-1G10-LF	8-1437504-0
2	.040-.060	DIALLYL PHTHALATE-GREEN OR BLUE	NOTE 6	8080-1G16-LF	6-1437504-6
2	.040+.003/-0.002	DIALLYL PHTHALATE-GREEN OR BLUE	NOTE 8	8080-1G3-LF	6-1437504-5
2	.040+.003/-0.002	DIALLYL PHTHALATE-GREEN OR BLUE	NOTE 6	8080-1G2-LF	6-1437504-4
2	.040+.003/-0.002	DIALLYL PHTHALATE-GREEN OR BLUE	NOTE 8	8080-1G1-LF	6-1437504-3
1	.040+.003/-0.002	DIALLYL PHTHALATE-GREEN OR BLUE	NOTE 7	8080-1G18	5-1437504-9
1	.040+.003/-0.002	DIALLYL PHTHALATE-GREEN OR BLUE	NOTE 5	8080-1G9	5-1437504-5
2	.040+.003/-0.002	DIALLYL PHTHALATE-GREEN OR BLUE	NOTE 5	8080-1G7	5-1437504-3
2	.040+.003/-0.002	DIALLYL PHTHALATE-GREEN OR BLUE	NOTE 4	8080-1G5	5-1437504-2
1	.040+.003/-0.002	DIALLYL PHTHALATE-GREEN OR BLUE	NOTE 6	8080-1G4	5-1437504-0
1	.040+.003/-0.002	DIALLYL PHTHALATE-GREEN OR BLUE	NOTE 4	8080-1G3	4-1437504-2
2	.040-.060	PHENOLIC-BLACK	NOTE 4	8080-1G20	3-1437504-9
2	.040+.003/-0.002	DIALLYL PHTHALATE-GREEN OR BLUE	NOTE 6	8080-1G2	3-1437504-8
2	.040+.003/-0.002	DIALLYL PHTHALATE-GREEN OR BLUE	NOTE 7	8080-1G19	3-1437504-6
2	.040-.060	DIALLYL PHTHALATE-GREEN OR BLUE	NOTE 6	8080-1G16	3-1437504-4
2	.040-.060	PHENOLIC-BLACK	NOTE 4	8080-1G15	3-1437504-3
1	.040-.060	PHENOLIC-BLACK	NOTE 4	8080-1G14	3-1437504-2
2	.040+.003/-0.002	DIALLYL PHTHALATE-GREEN OR BLUE	NOTE 4	8080-1G13	3-1437504-1
2	.040+.003/-0.002	DIALLYL PHTHALATE-GREEN OR BLUE	NOTE 5	8080-1G10	3-1437504-0
2	.040+.003/-0.002	DIALLYL PHTHALATE-GREEN OR BLUE	NOTE 4	8080-1G1	2-1437504-9
LUG QTY (SEE NOTE 3)	LEAD DIA	INSULATOR MATERIAL/COLOR	CONTACT PLATING	AUGAT PT. NO. (REFERENCE)	PT. NO.

SUPERSEDED

OBSOLETE

THIS DRAWING IS A CONTROLLED DOCUMENT.

DESIGNED BY: R. BROWN	DATE: 31MAR05	TE Connectivity
CHECKED BY: K. WRIGHT	DATE: 31MAR05	TRANSISTOR SOCKET
APPROVED BY: K. WRIGHT	DATE: 31MAR05	
DIMENSIONS: INCHES	FINISH: SEE NOTES	APPLICATION SPEC: SEE NOTES
0 PLC	1 PLC	2 PLC
3 PLC	4 PLC	ANGLES
MATERIAL: SEE NOTES	WEIGHT: -	SIZE: A2
SEE NOTES	SEE NOTES	SCALE: 2:1
		SHEET: 1 of 1
		REV: E2

2-1437504-9

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