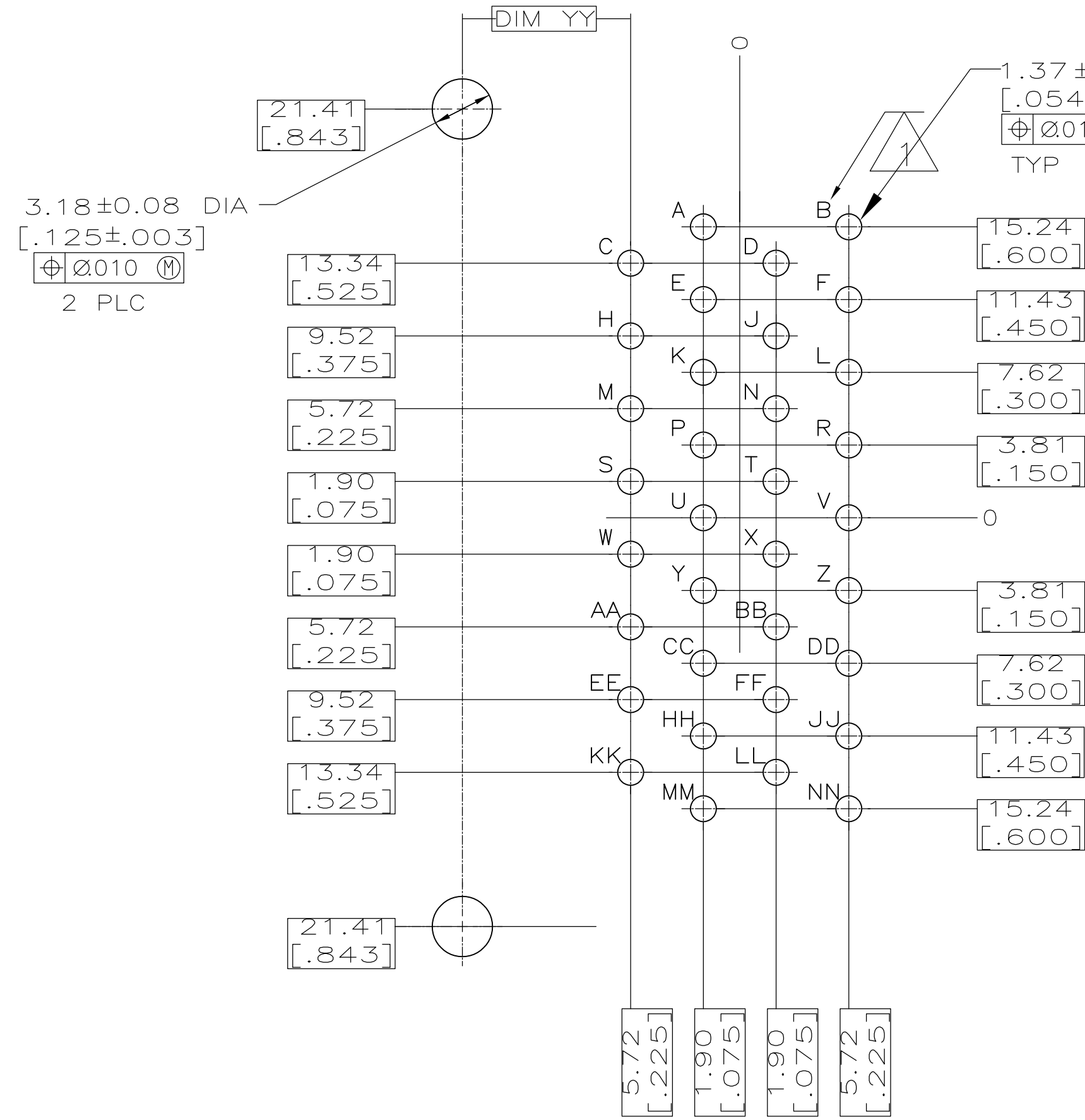


- 1 LETTERS ARE SHOWN ON PC BOARD LAYOUT FOR HOLE LOCATION PURPOSES ONLY.
- 2 MINERAL REINFORCED, FLAME RETARDANT PHENOLIC, BLACK.
- 3 JACKSCREW BODY: STAINLESS STEEL PER ASTM-A-582; LOCKWASHER: STAINLESS STEEL PER QQ-S-766; NUT: CARBON STEEL PER QQ-S-637; MOUNTING BRACKET: ZINC PER QQ-Z-363; BOARDLOCK: COPPER ALLOY PER ASTM-B-592.
- 4 PHENOLIC RESIN LAMINATE, BLACK.
- 5 BODY: BRASS PER MIL-C-50; SPRING: STAINLESS STEEL PER QQ-S-766; POST: BRASS PER ASTM-B-134.
- 6 NUT: ZINC PER ASTM-B-633; MOUNTING BRACKET: 3.81um [.000150] MIN NICKEL PER QQ-N-290. OVER 2.54um [.000100] MIN COPPER PER MIL-C-14550 PER MIL-C-14550; BOARDLOCK: 5.08um [.000200] MIN TIN-LEAD PER MIL-T-10727 OVER 1.27um [.000050] MIN NICKEL PER QQ-N-290, LOCKWASHER: PASSIVATED.
- 7 BODY: 0.76um [.000030] MIN GOLD PER MIL-G-45204 FOR A LENGTH OF 5.08 [.200] MIN FROM MATING END OF CONTACT, 2.54um [.000100] MIN TIN-LEAD PER MIL-T-10727 IN WIRE BARREL AREA, BOTH OVER 1.27um [.000050] MIN NICKEL PER QQ-N-290 ON ENTIRE CONTACT; POST: 2.54um [.000100] MIN TIN-LEAD PER MIL-T-10727 OVER 1.27um [.000050] MIN NICKEL PER QQ-N-290.
- 8 SELECT LOADED CIRCUITS ARE B,C,D,E,F,H,L,N,P,R,S,T,U,V,W,X,Y,AA,HH,KK AND NN.
- 9 SELECT LOADED CIRCUITS ARE A,B,C,D,E,F,H,J,L,M,N,P,R,S,T,U,V,W,X,Y,AA AND NN.
- 10 SELECT LOAD CIRCUITS A,B,C,D,E,F,H,P,R,S,T,U,R,S,T,U,V,W,X,Y,AA,BB, AND NN.
- 11 SELECT LOAD CIRCUITS A,B,C,D,E,F,H,J,K,L,N,P,R,S,T,U,V,W,X,Y,AA,BB, AND NN.
- 12 SELECT LOAD CIRCUITS A,B,C,D,E,F,H,K,L,N,P,R,S,T,U,V,W,X,Y,AA,BB, AND NN.
- 13 SELECT LOAD CIRCUITS A,B,C,D,E,F,H,J,L,N,P,R,S,T,U,V,W,X,Y,AA,HH, AND NN.
- 14 BULK PACKED KIT.
- 15 BODY: 0.76um [.000030] MIN GOLD PER MIL-G-45204 FOR A LENGTH OF 5.08 [.200] MIN FROM MATING END OF CONTACT, 2.54um [.000100] MIN TIN PER MIL-T-10727 IN WIRE BARREL AREA, BOTH OVER 1.27um [.000050] MIN NICKEL PER QQ-N-290 ON ENTIRE CONTACT; POST: 2.54um [.000100] MIN TIN PER MIL-T-10727 OVER 1.27um [.000050] MIN NICKEL PER QQ-N-290.
- 16 NUT: ZINC PER ASTM-B-633; MOUNTING BRACKET: 3.81um [.000150] MIN NICKEL PER QQ-N-290. OVER 2.54um [.000100] MIN COPPER PER MIL-C-14550 PER MIL-C-14550; BOARDLOCK: 5.08um [.000200] MIN TIN PER MIL-T-10727 OVER 1.27um [.000050] MIN NICKEL PER QQ-N-290, LOCKWASHER: PASSIVATED.
- 17 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



RECOMMENDED PC BOARD LAYOUT  
SCALE 4:1  
1.57 [.062] PC BOARD THICKNESS

CONTACT/BOARDLOCK PLATING	ZZ	YY	DIMPLE	CIRCUIT CAVITIES LOADED	PART NUMBER			
17	OBSOLETE	15/16	8.81 [.347]	8.81 [.347]	NO	FULLY LOADED	14	1-213574-7
17	OBSOLETE	15/16	8.81 [.347]	8.81 [.347]	NO	11		1-213574-6
17	OBSOLETE	15/16	8.81 [.347]	8.81 [.347]	YES	13		1-213574-5
17	OBSOLETE	15/16	8.81 [.347]	8.81 [.347]	YES	12		1-213574-4
17	OBSOLETE	15/16	8.81 [.347]	8.81 [.347]	YES	11		1-213574-3
17	OBSOLETE	15/16	8.81 [.347]	8.81 [.347]	YES	10		1-213574-2
17	OBSOLETE	15/16	8.81 [.347]	8.81 [.347]	YES	FULLY LOADED		1-213574-1
14		7/6	8.81 [.347]	8.81 [.347]	NO	FULLY LOADED		1-213574-0
17	OBSOLETE	7/6	8.81 [.347]	8.81 [.347]	NO	11		213574-9
17	OBSOLETE	7/6	8.38 [.330]	8.38 [.330]	YES	13		213574-8
17	OBSOLETE	7/6	8.81 [.347]	8.81 [.347]	YES	12		213574-7
17	OBSOLETE	7/6	8.81 [.347]	8.81 [.347]	YES	11		213574-6
17	OBSOLETE	-	8.81 [.347]	8.81 [.347]	NO	FULLY LOADED		213574-5
17	OBSOLETE	7/6	8.81 [.347]	8.81 [.347]	YES	10		213574-4
17	OBSOLETE	-	8.81 [.347]	8.81 [.347]	YES	9		213574-3
17	OBSOLETE	7/6	8.81 [.347]	8.81 [.347]	YES	FULLY LOADED		213574-2
17	OBSOLETE	-	8.81 [.347]	8.81 [.347]	YES	8		213574-1

THIS DRAWING IS A CONTROLLED DOCUMENT. DIN C RICHARD 11/27/89

CHIK R.STONE 12-4-89

APVD: R.STONE

NAME: \_\_\_\_\_

PRODUCT SPEC: \_\_\_\_\_

APPLICATION SPEC: \_\_\_\_\_

ANGLER: \_\_\_\_\_

MATERIAL: HOUSING: A; HARDWARE: B; CONTACT: C; LOCATION WAFER: D

FINISH: HARDWARE: A; CONTACT: B

WEIGHT: \_\_\_\_\_

SIZE: A1

CAGE CODE: 00779

DRAWING NO: 213574

RESTRICTED TO: \_\_\_\_\_

CUSTOMER DRAWING

SCALE: 2:1

SHEET: 1 of 1

REV: V2