1 | 2 3 | TABLE 2 CONTACTS CLIP PLATING SHELL PLATING "F" DIM. "G" DIM. "C" DIM. "D" DIM. "E" DIM. [XXX]C .055 30 u' GOLD OVER 50 u' NICKEL 200 u' TIN/LEAD OVER 100 u' NICKEL 710C .136 .016 .042 .038 30 u" GOLD DVER 50 u" NICKEL 200 u' TIN/LEAD DVER 100 u' NICKEL .057 7250 .155 .031 .038 .034 100 u' TIN/LEAD OVER 50 u' NICKEL 200 u' TIN/LEAD OVER 100 u' NICKEL 726C .155 .031 .038 .034 .057 TABLE 1 PART NUMBER PPC SIP-1 X [⇒] - [XXX]C -*A*+.100-01 02 0.090 <4 - 0.050 REF 03 REF 04 "D"-05 06 07 "C" 08 .003 09 10 0.100 TYP-----Ø "G" TYP. 11 12 13 14 15 16 -"B" EQUAL SPACES 17 @.100±.005= "A" TOL NON-ACCUM 18 .050-19 0.050 REF B EQUAL SPACES 50 00000 Ó @.100±.005 ="A" 21 (TOL NON-ACCUM) 22 23 Ø "E" ±.003 COMPONENT 0000000000 PLATED THRU 24 0.100 REF DUTLINE 25 26 27 SUGGESTED PCB LAYOUT 28 29 30 31 35 PART NUMBER (SEE TABLES) NDTES: PPC SIP-1 X []>] - [XXX]C 1. MATERIAL: FLUOROPOLYMER, TEFZEL GRADE 280, COLOR BLACK. Electronics mat'l. code tolerances unless 2. CONTACT MATERIAL CUSTOMER otherwise specified DUTER SHELL: BRASS ALLDY 360, 1/2 HARD PER QQ-B-626. COPY FCI .XX ±.01 ecn no dr date ltr INNER CONTACT: BERYLLIUM COPPER, ALLOY 172 PER QQ-C-533. projection title Α V00229 DLW 1/10/00 linear .XXX ±.005 3. CONTACT PLATING: SINGLE ROW TIN/LEAD PER MIL-P-81728 TYPE 1, XXXX ±.0020 $\oplus \ominus$ PLASTIC PIN CARRIER 0° ±2° angles NICKEL PER QQ-N-290. dr D. WOLFORD 1/10/00 product family SIP GOLD PER MIL-G-45204, TYPE 1, GRADE C. INCH size dwa no WARPAGE OF PART NOT TO EXCEED .008 IN./IN. engr A. VASBINDER 1/10/00 4> chr A. VASBINDER 1/10 58809 appd A. VASBINDER 1/10 5> NUMBER OF CONTACTS PER ROW (01 TO 32).

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