## SULLINS ELECTRONICS **CORP** SAN MARCOS, CA 760-744-0125 FAX 760-744-6081 C = 4.890 + -.015 [124.21 + -0.38]F = 2.140 + -.005 [54.36 + -0.13]G = 2.490+-.005 [63.25+-0.13]3.70 .070[1.78]→ .300[7.62] Insertion Depth .610 [15.49] .125 060 [1.52] [3.18]Standoff .050[1.27]Typ. .100[2.54](3 Pls) .093[2.36]Guide Post .060[1.52]Guide Post Guide Posts after Positions 42 and 91 Card Slot Barrier after Position 42 .012x.018[.30x.46] Staggered Hairpin Bellows Contacts Not Shown 1.0 SPECIFICATIONS FOR A DUAL 91/182 POSITION EDGECARD CONNECTOR 2.0 INSULATION MATERIAL: RYTON 3.0 CONTACT MATERIAL: CA510 PHOSPHOR BRONZE GRADE C 4.0 TEMPERATURE: TO 125 DEGREES C CONTINUOUS 5.0 PLATING: .000010" GOLD ON HEADS, .000100" TIN ON TAILS, .000050" NICKEL UNDERPLATE 6.0 UL FLAMMABILITY RATING: 94V-0 7.0 VOLTAGE RATING: 125 VDC MINIMUM AT SEA LEVEL 8.0 CURRENT RATING: 1 AMPERE 9.0 INSULATION RESISTANCE: 1,000 MEGA OHMS 10.0 BOARD THICKNESS ACCOMMODATED: .054 INCH TO .074 INCH 11.0 SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE 12.0 NOT DRAWN TO SCALE PART NUMBER: **DATE: 3-9-04** RZB91DCHN-S578

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