3.86" (98.0) ATTENUATORS N 200 WATTS 3 GHZ SA3N200-XX 2.36" 8 \otimes (59.9) \bigcirc SPECIFICATIONS \otimes \otimes ELECTRICAL: N-F FREQUENCY: 0-3 GHZ N-M **IMPEDANCE: 50 OHMS** VSWR @ 3 GHZ: 1.35 MAX POWER (AVG) 200 WATTS @ 25° C DERATED LINEARLY TO 20W @ 125°C POWER (PEAK) 10 KW 5 µs PULSE WIDTH WITH 2% DUTY CYCLE .90 (22.9)10.51" ATTENUATION ACCURACY (dB) (267.0) MATERIALS: 10 dB 20 dB 30 dB 40 dB CONNECTORS: NICKEL PLATED BRASS ± 1.25 0.8 0.8 1.25 CONTACTS: Au PLATED BeCu MALE IS INPUT; FEMALE IS OUTPUT ENVIRONMENTAL: TEMP: -55 C TO +125 C **ROHS COMPLIANT** MEASUREMENTS BELOW ARE TYPICAL * SA3N200-20 S11de SA3N200-20 S22dB - - - Spec VSWRdB 1.35:1 FAIRVIEW MICROWAVE INC. -20 ALLEN, TX 75013 WWW.FAIRVIEWMICROWAVE.COM TITLE -20.5 521dB -21 2dB ATTENUATORS N 200 WATTS 3 GHZ \$11,S22 -21.5 CAGE CODE DWG NO SA3N200-XX -22 SIZE REV В Α ALL DIMENSIONS IN inches(MM) Typical -22.5 SCALE SHEET -23 3.0 GHz 0.0 0.5 1.0 1.5 2.0 2.5 3.5

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