SPECIFICATIONS

ELECTRICAL
FREQUENCY: DC-12 GHZ
IMPEDANCE: 50 OHMS
VRMS: 250 VOLTS SEA LEVEL

MECHANICAL
MATERIALS BODY: BRASS
PLUG SPRING FINGERS, CENTER CONTACT: BeCu
CONTACT PLATING: GOLD
INSULATOR: TEFLON
FORCE TO ENGAGE: 6 LBS MAX
FORCE TO DISENGAGE: 2 LBS MIN
DURABILITY: 500 MATING CYCLES
ROHS COMPLIANT

FAIRVIEW MICROWAVE INC.
ALLEN, TX 75013  WWW.FAIRVIEWMICROWAVE.COM

SSMB PLUG

<table>
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<th>SIZE</th>
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<td>SSMB PLUG</td>
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REFERENCE PLANE

CLOSED-ENTRY CONTACT
.014-.015" DIA. PIN

.053" DIA MAX
.185" DIA MAX

.033" MIN

.122" MIN
.070" MAX