



TECHNICAL SPECIFICATIONS

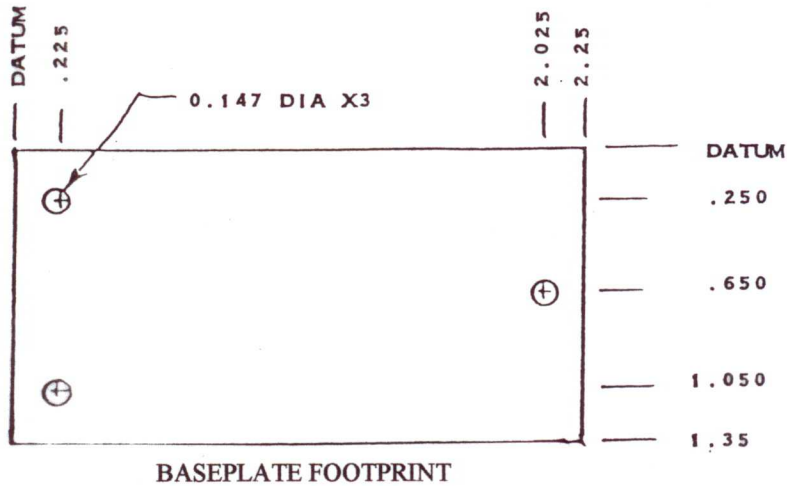
CS-202

RF BYPASS SWITCH

PART NO. 160191

Interface RF
Connectors:
SMA Female.

DC Connections:
Solder Terminals.



RF CHARACTERISTICS: 1 to 400 MHz

DEACTIVATED
(28 VDC Off)

Insertion Loss, J1 to J4: 0.1 dB max.
VSWR, J1 to J4: 1.2:1 max.
Isolation, J1 or J4 to J2 or J3: 90 dB min.

ACTIVATED
(28 VDC On)

J1 to J2/J3 to J4: 0.1 dB max.
J1 to J2/J3 to J4: 1.2:1 max.
J1 or J2 to J3 or J4: 90 dB min.

Type of Operation: Failsafe, Break-Before-Make.

Operating Voltage: 22 to 32 VDC

Current @ 28 VDC: 0.22 A nominal, 0.26 A max.

Switching Time: 15 ms max.

Temperature: Operating -55° C to + 85° C
Non-operating -65° C to +110° C

Overall Size with Connectors, Hardware and Components: 2.25 x 1.50 x 1.80 inches

Weight: 4 ounces maximum (3.4 ounces nominal)

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