DESCRIPTION
AMC MODEL MSN-48DT-05-DEC-MP OPTION 182105, B02, HI80DB IS A SP4BT
ABSORPTIVE PIN DIODE SWITCH DESIGNED FOR THE 18 TO 21.5 FREQUENCY RANGE,
80dB ISOLATION AND -15 VOLT POWER SUPPLY.

SPECIFICATIONS:
FREQUENCY RANGE: 18 - 21.5 GHz
ISOLATION: 80dB MINIMUM
INSERTION LOSS: 11.5dB MAXIMUM
VSWR: 2.2:1 MAXIMUM
SWITCHING SPEED: 250 nSec MAXIMUM
CONTROL LOGIC: SEE LOGIC TABLE ON SHEET 2
RF INPUT POWER: +20dBm, CW, MAXIMUM
POWER SUPPLY: +5 VDC @ 2.4 A, MAXIMUM
-15 VDC @ 250 mA, MAXIMUM
RF CONNECTORS: SMA FEMALE
POWER/LOGIC CONNECTIONS: 15 PIN D SUB

OPTIONS:
182105: 18 TO 21.5 FREQUENCY RANGE
B02: -15V POWER SUPPLY
HI80DB: 80dB ISOLATION MINIMUM

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ISO 9001:2000 CERTIFIED

PRODUCT FEATURE
MSN-48DT-05-DEC-MP
OPTIONS: 182105, B02, HI80DB
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0 = LOW VOLTAGE LEVEL
1 = HIGH VOLTAGE LEVEL

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**PRODUCT FEATURE**

MSN-48DT-05-DEC-MP
OPTIONS: 182105, 802, 8180DB