1.0 ELECTRICAL
1.1 OPERATING FREQUENCY: 17.0 – 18.4 GHZ
1.2 RETURN LOSS: -16DB MIN
1.3 ISOLATION: 50DB MIN
1.4 INSERTION LOSS: .50DB MAX
1.5 DRIVING VOLTAGE: OPTIONAL
1.7 C-FORM CONTACTS: 2 IN STD UNIT
1.8 INHIBIT CONTACTS: OPTIONAL
1.9 SWITCHING TIME: 60 MSEC MAX
1.10 POWER CONNECTOR: KPT02E12-10P or KPT2E10-6P

2.0 MECHANICAL
2.1 COAX CONNECTORS: SMA
2.2 MATERIAL: 80% ALUMINUM
2.3 FINISH: LUSTERON ON COAX SECTION, ANODIZE ON DRIVER
2.4 WEIGHT: .32 KG

3.0 ENVIRONMENTAL
3.1 OPERATING TEMP: -30° TO +75° C
3.2 NON OPERATING TEMP: -40° TO +100° C
3.3 HUMIDITY: 90%
3.4 SHOCK & VIBRATION: STD SHIPPING

MANUAL OVERRIDE
POWER CONNECTOR

19P 19 pin
10P 10 pin
6P 8 pin

SWeather
LLead (9pin only)

MManual
PPositive
NNegative

AST C6

BREAK ALL CORNERS AND SHARP EDGES

COAXIAL SWITCH
18 GHZ

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SCALE

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