

GK-681D-21

Programmable One Cable 24UB LNBF


- Up to 24 User Bands
- Programmable static frequency mapping mode
- Dish alignment mode
- Wide-band RF architecture (lower spurious, lower power consumption)
- Excellent Performance
- Low Power Consumption
- 100% Water Leak Proof



RoHS
COMPLIANT



SPECIFICATION	
INPUT FREQUENCY RANGE	10.7~12.75 GHz
REFLECTOR TYPE	OFFSET
F/D RATIO	0.5~0.7
NOISE FIGURE	0.9 dB (typical) 1.3dB (Max)
ONE CABLE CONVERSION GAIN	55 dB (typ.)
GAIN VARIATION	±0.75 dB/UB
IF CHANNEL(USER BAND)BAND WIDTH	Configurable 20~80 MHz
OUTPUT IF FREQUENCY	950~2150 MHz
L.O. FREQUENCY	10.4 GHz
L.O. STABILITY	± 1 MHz @ room temp. ± 3 MHz @ -30 to +60°C
L.O. PHASE NOISE	-80 dBc / Hz (@ 10KHz)
OUTPUT POWER LEVEL (AT 1 dB GAIN COMPRESSION)	0 dBm
IMAGE REJECTION	40 dB (min.)
OUTPUT VSWR	2.5 : 1 (max.)
OUTPUT CONNECTOR	75 Ω F TYPE FEMALE
DC CURRENT CONSUMPTION	350 mA @ 13.5V
OPERATING TEMPERATURE	-30°C ~ +60°C

* CE Conformity assessment through PKM 

** WEEE / RoHS Conformity assessment through Bureau Veritas



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