

G2213001-V00

Diplexer



380-960 / 1710-2700

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Preliminary

Type	G2213001-V00 (KX122026)
Pass Band Freq (MHz)	
Band 1	380-960
Band 2	1710-2700
Insertion Loss (dB)	$\leq 0.2 \pm 0.1$
Isolation between Ports (dB)	≥ 60
PIM3 (dBc, @2x43dBm)	≤ -155
VSWR	≤ 1.25
Input Impedance (ohm)	50
Max. Input Power (W)	300
DC/AISG Transparency	Bypass at Band 2 (Max. 2500mA)
Lightning Protection	3kA @10/350us, 8kA @8/20us
Connectors	7/16 Female
Dimension (mm)	214 (W) x 118 (H) x 46 (D), Excluding Connectors and Clamps
Weight (kgs)	2
Ingress Protection Class	IP67
Operational RH (%)	5 to 95
Operating Temperature (°C)	-20 to +65
Mounting	Wall Mount or Pole Mount (Pole Dia. = 90-110)

