CROSSOVER



Crossover developed by UMT LLC is designed especially for step-up converter blocks power supplying. It has integrated stable pulsed power supply source inside, which is characterized by high performance.

Crossover is used for indoor application and supplied step-up converter blocks can be located outside. As a result you obtain efficient, safety and reliable in operation system.

For this purpose, next devices are installed into the block:

- network pulsed power supplies (AC/DC-converters);
- amplifier;
- and power injector

Power supply voltage with RF signal are delivered to ODU blocks.

General parameters	
Frequency range, MHz	L-band (other by request)
Input, output impedance, Ohm	50Ω/ 75Ω
VSWR input/output	1.5
Gain variation (on each of the outputs relative to inputs), dB	by order
Nominal output voltage A (main) and B (reserve), V	+24

Maximal load current on outputs, A	2.5
Maximal power, consumption of network, W	200
Input connector	N-Type or F – type (Female)
Output connector	N-Type or F – type (Female)

Taking into consideration that we (UMT LLC) are developer and system integrator, also do not stop on our technical growth and improvement, know that view of all our devices and equipment including their technical parameters may be different from pictures presented on website and parameters listed on each device webpage. **Note!** All details customer has to confirm in advance during ordering and before payment. Those parameters that were not specified and / or were not agreed while ordering will be implemented as basic at the discretion of the manufacturer. Each our customer has 1.5 year warranty and 7 year aftersales support for whole range of our products.