7645470-01 | OTRX H/F



ION-U® Series High Power Master Optical Transceiver with Frequency Conversion Module

OBSOLETE This product was discontinued on: June 30, 2022	
Product Classification	
Product Type	Master optical transceiver
Product Brand	ION-U®
Electrical Specifications	
Impedance	50 ohm
Electrical Specifications, Rx (Uplink)	
Operating Frequency Band, Conversion Bands	1710 – 2020 MHz (Band 2) 2496 – 2690 MHz (Band 3) 698 – 915 MHz (Band 1)
Operating Frequency Band, Optical Link	1710 – 2200 MHz (Band 2) 2350 – 2700 MHz (Band 3) 300 – 1000 MHz (Band 1) 3050 – 3800 MHz (Band 4)
Electrical Specifications, Tx (Downlink)	
Operating Frequency Band, Conversion Bands	1805 – 2200 MHz (Band 2) 2496 – 2690 MHz (Band 3) 716 – 960 MHz (Band 1)
Operating Frequency Band, Optical Link	1710 – 2200 MHz (Band 2) 2350 – 2700 MHz (Band 3) 300 – 1000 MHz (Band 1) 3050 – 3800 MHz (Band 4)

Regulatory Compliance/Certifications

Classification

ISO 9001:2015

Agency

Designed, manufactured and/or distributed under this quality management system

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