



## ION®-U Low Power Extension Unit for TDD 2500 Band Applications

### Product Classification

|                     |                |
|---------------------|----------------|
| <b>Brand</b>        | ION®-U         |
| <b>Product Type</b> | Extension unit |

### General Specifications

|                   |  |
|-------------------|--|
| <b>Note</b>       | Detailed Product Specifications are available. Please contact your local CommScope representative. |
| <b>Power Type</b> | Low  |

### Electrical Specifications

|                      |                |
|----------------------|----------------|
| <b>License Band</b>  | TDD 2500       |
| <b>Voltage Range</b> | -60 to -36 Vdc |

### Electrical Specifications Rx (Uplink)

|                                 |                            |
|---------------------------------|----------------------------|
| <b>Operating Frequency Band</b> | 2496 – 2690 MHz (TDD 2500) |
|---------------------------------|----------------------------|

### Electrical Specifications Tx (Downlink)

|                                 |                            |
|---------------------------------|----------------------------|
| <b>Operating Frequency Band</b> | 2496 – 2690 MHz (TDD 2500) |
|---------------------------------|----------------------------|

### Mechanical Specifications

|                                      |            |
|--------------------------------------|------------|
| <b>Communications Port Interface</b> | QMA Female |
| <b>Communications Port, quantity</b> | 8          |