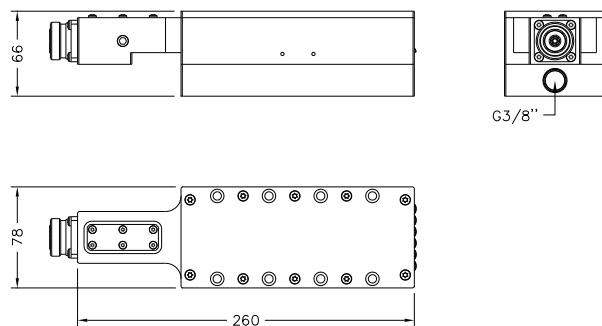
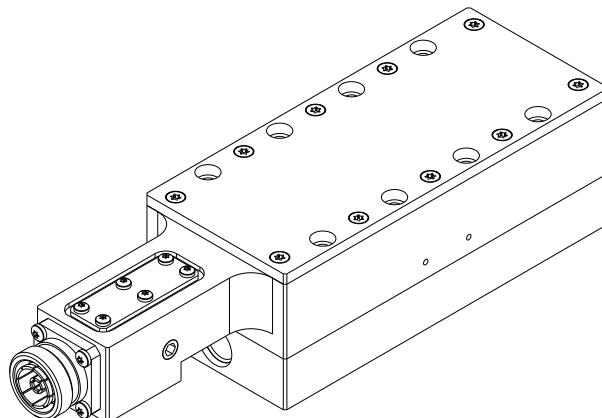


# 3.25 kW Dry Load (For Integration)

**DT300LC**



## FEATURES

- For Integration (with external Liquid Cooling)
- BeO Free

## OPTIONS

- Integrated Directional Coupler

## SPECIFICATIONS

|   |   |                                    |
|---|---|------------------------------------|
| Code / Revision                         | C-DT300LC / A                           |                                    |
| Max RMS Input Power <sup>(1)</sup>      | 3.25 kW                                 |                                    |
| Frequency Range                         | DC-862 MHz                              |                                    |
| Return Loss / VSWR                      | > 26 dB / < 1.11                        |                                    |
| Max Operating Temperature (Body)        | 100°C (212°F)                           |                                    |
| Environmental Conditions                | -5 to +55°C (+23 to +131°F), IP60       |                                    |
| Dimensions / Weight <sup>(2)</sup>      | 260x78x66 mm / 2.1 kg (4.6 lb.)         |                                    |
| Connectors <sup>(3)</sup>               | <b>1x 32mm</b>                          | <b>Input</b>                       |
|   | D-PC32E                                 | 7-16 Female (Default)              |
|   | D-PC32H                                 | 7/8" EIA Flange                    |
| Options <sup>(3)</sup>                  | O-XDC.01                                | SMA Integrated Directional Coupler |
|   | O-XDC.02                                | N Integrated Directional Coupler   |
| Liquid Cooling Interface <sup>(2)</sup> | 3/8" NPT Female                         |                                    |
| Coolant / Liquid Flow                   | Glycol and Water 10 l/min (2.6 gal/min) |                                    |

<sup>(1)</sup> @45°C (113°F) Coolant Temperature <sup>(2)</sup> Default configuration

<sup>(3)</sup> Other Connectors/Options available

