



KEYEE MICROWAVE TECHNOLOGY CO., LTD.

## Double ridged waveguide termination

Keyee Microwave manufactures a wide selection of waveguide double ridged terminations covering WRD84 to WRD180. Or some customized power handling with special wide frequency range also available. Please call us and discuss your special needs with one of our sales engineers.

Features:

Standard and double ridged optional

Air or water cooling

Full waveguide frequency range

Low, high and super high power handling.





## Technical parameter

| P/N                                                               | WG Size |     | Freq. (GHz) | Avg. Power Watts      | VSWR                                    | Dim A (In) | Dim B | Dim C |
|-------------------------------------------------------------------|---------|-----|-------------|-----------------------|-----------------------------------------|------------|-------|-------|
| KYD200HPL300CA                                                    | WRD200  | D24 | 2.00-4.80   | Low, high, ultra high | 1.15                                    | 18.00      | 6.00  | 5.00  |
| KYD250HPL300CA                                                    | WRD250  | D30 | 2.50-7.50   | Low, high, ultra high | 1.15                                    | 11.50      | 4.50  | 4.50  |
| KYD475HPL300CA                                                    | WRD475  | D24 | 4.75-11.0   | Low, high, ultra high | 1.10                                    | 12.00      | 6.00  | 6.00  |
| KYD580HPL300CA                                                    | WRD580  | D28 | 5.80-16.0   | Low, high, ultra high | 1.10                                    | 9.50       | 5.00  | 5.00  |
| KYD650HPL300CA                                                    | WRD650  | D28 | 6.50-18.0   | Low, high, ultra high | 1.10                                    | 10.00      | 5.00  | 5.00  |
| KYD750HPL300CA                                                    | WRD750  | D24 | 7.50-18.0   | Low, high, ultra high | 1.10                                    | 10.00      | 5.00  | 5.00  |
| <b>Ordering P/N information</b><br><b>Example: KYD650HPL300CA</b> |         |     |             |                       |                                         |            |       |       |
| <b>Numbers in P/N</b>                                             |         |     |             |                       | <b>Indicate</b>                         |            |       |       |
| <b>KY</b>                                                         |         |     |             |                       | <b>Keyee Microwave</b>                  |            |       |       |
| <b>D650</b>                                                       |         |     |             |                       | <b>Waveguide size</b>                   |            |       |       |
| <b>HPL</b>                                                        |         |     |             |                       | <b>High power Waveguide termination</b> |            |       |       |
| <b>300</b>                                                        |         |     |             |                       | <b>Average power(CW)</b>                |            |       |       |
| <b>C</b>                                                          |         |     |             |                       | <b>Cover flange</b>                     |            |       |       |
| <b>A</b>                                                          |         |     |             |                       | <b>Material</b>                         |            |       |       |