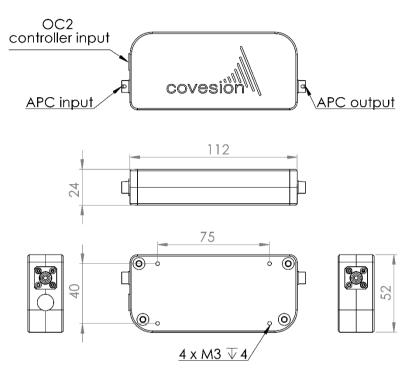
Packaged Waveguide WG-SHG1560

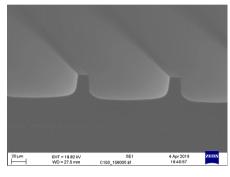
Version 2.0/2019



[Unit: mm. Image for reference only. Not to scale]



Covesion packaged waveguide



SEM photograph of waveguide

Packaged waveguide specification

| Center wavelength by chip selection [nm] | 1535-1565 |
|--|---------------|
| Temperature tuning Coeff. [nm/°C] | 0.15 |
| Temperature tuning range from ambient [°C] | 30 to 70 |
| CW pump launch [mW] | 300 |
| CW SHG output [mW] | 35 +/- 5 |
| Typical efficiency [%/W] | 40 |
| Fiber connector | PM-FC-APC |
| Weight [g] | 345 |
| Dimension [mm] | 112 x 52 x 24 |



Covesion packaged waveguide use with temperature controller OC2

Contact us with your specification to discuss availability and pricing

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