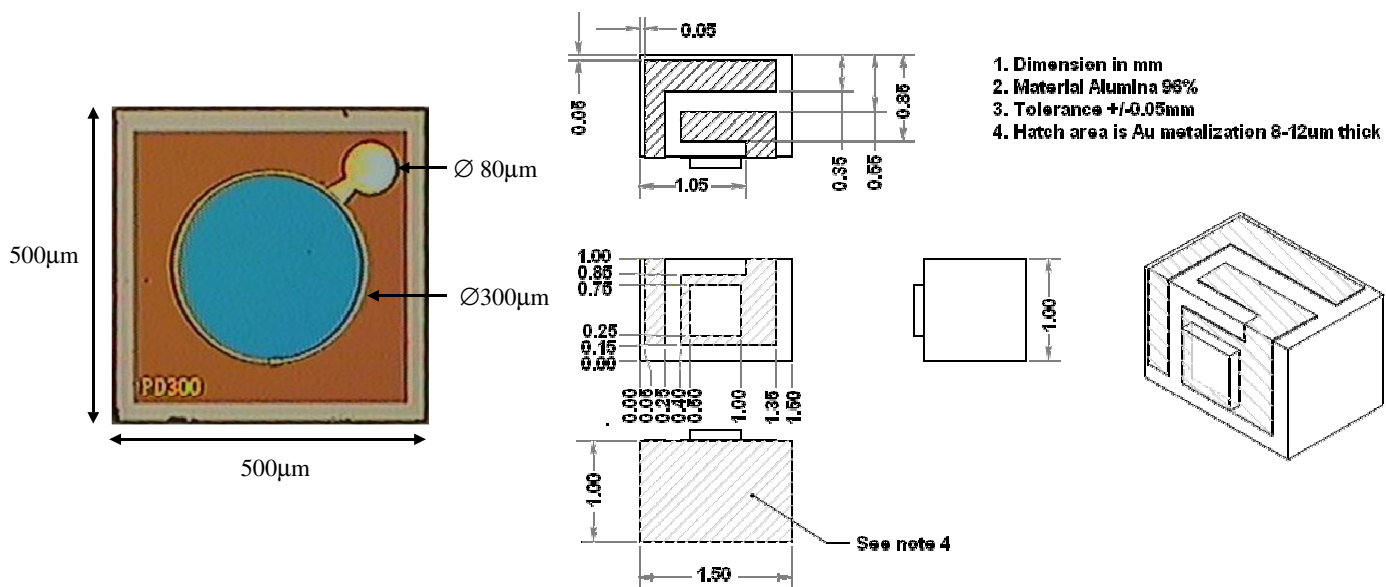


Monitoring Photodiode chip on submount



FEATURES

- Operation at 1.0 ~ 1.65 μm (InGaAs PD)
- Low dark current and high performance
- High responsivity
- Diameter from 55 to 1000 μm
- Both of CHIP and CHIP-ON-SUBMOUNT available

APPLICATIONS

- Optical power meter
- Optical measurement system
- Medical application

SELECTION TABLE

Product Number	Operation wavelength (μm)	Chip size (μm^2)	Light Receiving Area (μm)	Typical Responsivity (A/W)
DL-PD75	1.0 ~ 1.65	350 × 350	75	0.90@ 1310nm 0.95@ 1550nm
DL-PD300	1.0 ~ 1.65	500 × 500	300	0.90@ 1310nm 0.95@ 1550nm
DL-PD500	1.0 ~ 1.65	700 × 700	500	0.90@ 1310nm 0.95@ 1550nm
DL-PD1000	1.0 ~ 1.65	1250 × 1250	1000	0.90@ 1310nm 0.95@ 1550nm