

## *Passive-cooled High Power D80*

### Features

- D80 compatible connector
- Free-standing fiber tip
- Passive cooled
- Optional mode stripper



### Properties

#### Connector

Type	D80 compatible, free standing fiber tip
Ferrule diameter	4.000 – 0.004mm
Ferrule length	10.00 – 0,10mm
Ferrule material	copper
Connector length	55mm including heatsink
Outer diameter	12mm

#### Fiber

Length	0.2m – 20.0m
Core/Cladding diameter	100/600µm, 200/280µm, 400/480µm, 600/720µm, 800/880µm, 1000/1100µm
Centricity	<10µm
Short term bending radius	100 x cladding diameter
Long term bending radius	300 x cladding diameter

#### Protection tube

Material	metal or SST with bending radius
Outer diameter	6.4mm
Strain relief	aramid

