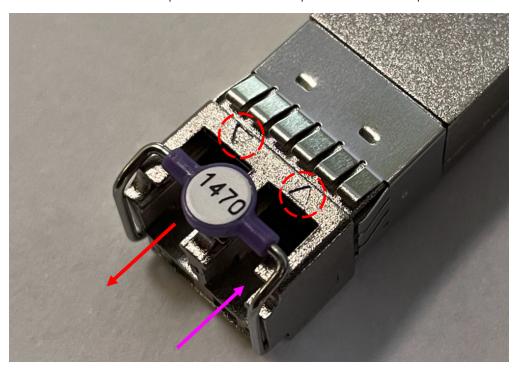
# **Optical: Polarity**

- Transceivers
  Polarity Examples

  Juniper QFX5100/QFX5110
  ASR920

### **Transceivers**

• Most transceivers are stamped or molded to show which port is transmit and which port is receive:

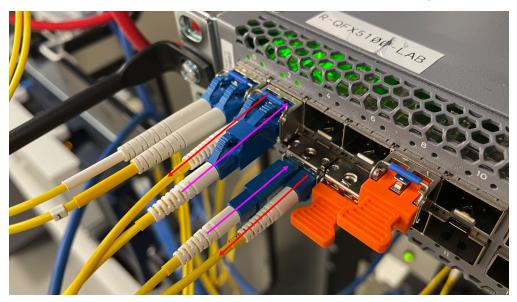


## **Polarity Examples**

### Juniper QFX5100/QFX5110

- On Juniper QFX5100 and QFX5110:

  - Even ports (top row) will have the transmitter on left, receiver on the right
     Odd ports (bottom row) will have the receiver on the left, transmitter on the right



\*This photo also shows attenuation, more notes on that at Optical: Power and Calculating Loss on a Fiber Span

## **ASR920**

- On the Cisco ASR-920-4SZ-A:
   Odd ports (top row, ports 3 and 5) will have the transmitter on left, receiver on the right
   Even ports (bottom row, ports 2 and 4) will have the receiver on the left, transmitter on the right

