

## 8CH CWDM Module Spec

### 1. Description:

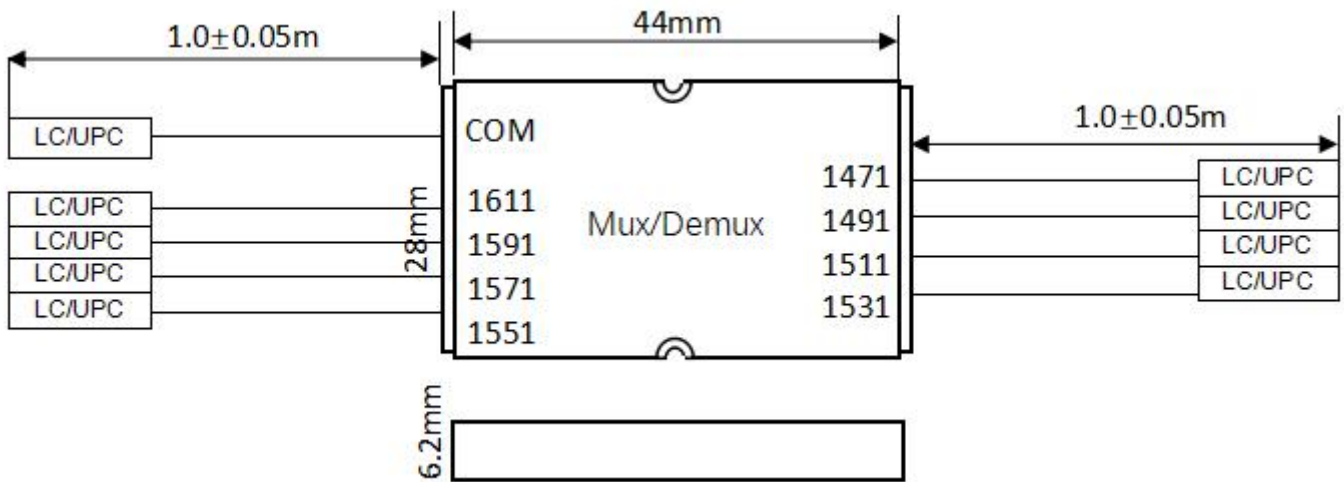
Metal box 44x28x6mm, 1471-1611, 900um,1m,LC/UPC

### 2. Performance Specifications

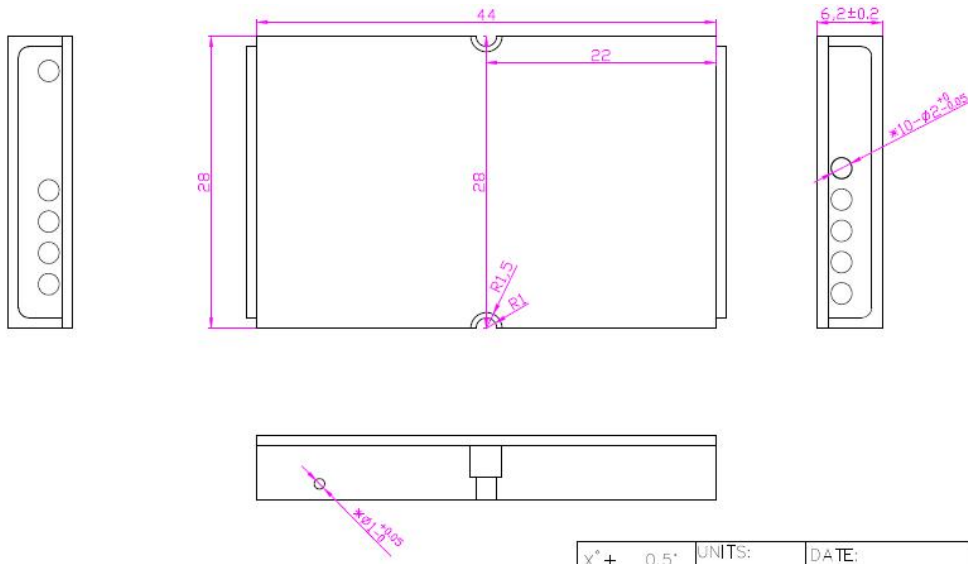
Parameters	Specifications	Unit
Operating Wavelength	1260~1620	nm
Channel	1471~1611	nm
Channel Spaceing	20	nm
Channel Passband(@-0.5dB bandwidth)	±6.5	nm
Insertion Loss <sup>1</sup>	≤1.5	dB
Isolation	Adjacent	≥30
	Non-adjacent	≥45
Polarization Dependent Loss	≤0.2	dB
Polarization Mode Dispersion	≤0.2	ps
Ripple	≤0.5	dB
Directivity	≥55	dB
Return Loss	≥45	dB
Maximum Power Handing	300	mW
Operating Temperature	-10~+70	°C
Storage Temperature	-40~+85	°C
Fiber Type	900um loose tube, G657A1	/
Loose tube color	White	/
Fiber Length	1.0±0.05 (Include connector)	m
Connector	LC/UPC	/
Package size	44x28x6.2	mm

\*Notes: 1. Insertion Loss tested with connector.

**3. Dimension:**



**4. Mechanical Dimensions**



**5. Packaging**



Pic for reference only