

1981 Adams Avenue San Leandro, CA 94577 510.567.8700 510.567.8701 [Fax] <u>Sales Support</u> 510.567.8503 510.567.8505 510.567.8506 [Fax] 800.567.1688 [Toll Free]



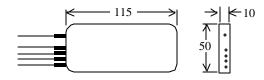
Example: CW4-2345-FCU2

## **Performance Specifications**

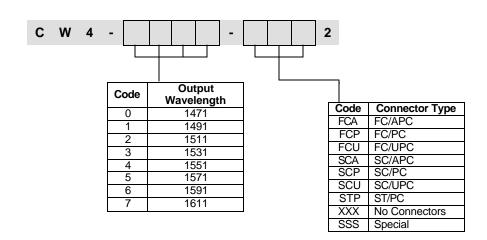
Specifications	LT30 Coarse WDM	Units
Center Wavelength (λc)	1471, 1491, 1511, 1531, 1551, 1571, 1591, 1611	nm
Passband Bandwidth @ 0.5 dB	$\lambda c \pm 6.5$ min.	nm
Passband Flatness	< 0.5	dB
Insertion Loss - Output 1	< 1.0	dB
Insertion Loss - Output 4	< 3.0	dB
Isolation, Adjacent Channel	> 25	dB
Isolation, Non-Adjacent Channel	> 45	dB
Back Reflection	< -50	dB
Polarization Dependent Loss	< 0.2	dB
Directivity	> 50	dB
Maximum Input Power	300	mW
Fiber Length	$1.0 \pm 0.1$	m
Dimensions	115 x 50 x 10	mm

All specifications referenced without connectors
All specifications referenced with single -mode fiber

## **Housing Dimensions:**



## Ordering Information:



The information set forth in this document reflects our best knowledge at the time of issue. The document is subject to changes pursuant to new developments and findings, and a similar reservation applies to the properties of the products described. We undertake no liability for results obtained by usage of our products and information.