

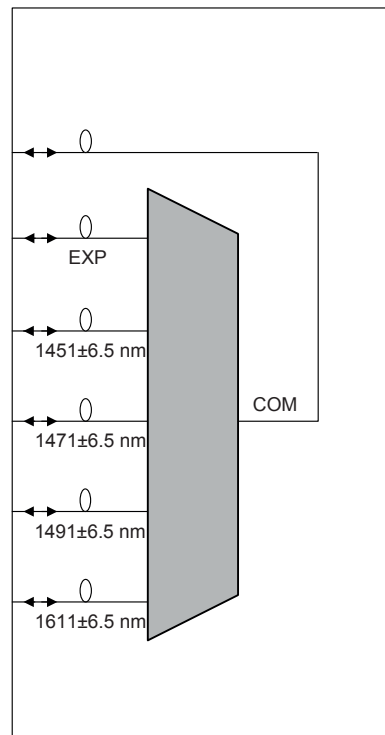
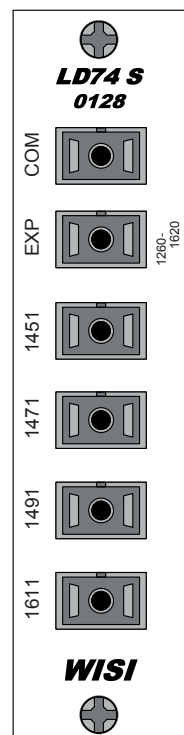
WISI LD 74 S 0128

Optical 4 channel CWDM Multiplexer/Demultiplexer



Description

Optical 4 channel CWDM Multiplexer/Demultiplexer (1451 / 1471 / 1491 / 1611 nm) with expressport (1260...1620 nm) to use in WISI Chassis LX 50 and LP 40.



WISI Communications GmbH & Co. KG

Wilhelm-Sihn-Str. 5-7
75223 Niefern-Oeschelbronn, Germany

Phone: +49 7233 66-280, Fax: -350
E-Mail: export@wisi.de

Technical Modifications reserved. WISI cannot be held liable for any printing error. 26. Oktober 2017, 8:32 vorm.

Technical data	
Wavelength range	Express Port 1260...1620 nm; CWDM: 1451 nm ($\pm 6,5$ nm), 1471 nm ($\pm 6,5$ nm), 1491 nm ($\pm 6,5$ nm), 1611 nm ($\pm 6,5$ nm)
Return loss	≥ 45 dB
Insertion loss	Express Port $\leq 1,2$ dB; CWDM $\leq 1,2$ dB
Isolation	≥ 55 dB
Isolation COM -> EXP @ λ CWDM	≥ 15 dB
Isolation COM -> CWDM @ λ adjacent CWDM channel	≥ 30 dB
Isolation COM -> CWDM @ λ non - adjacent CWDM channel	≥ 45 dB
Passband ripple	$\leq 0,5$ dB
Polarisation dependent attenuation	$\leq 0,15$ dB
Optical power handling	≤ 300 mW
General data	
Dimensions (width x height x depth)	28 x 110 x 200,5 mm (WISI LD - Modul)
Plug connection	SC/APC connectors
Ambient temperature	-5...+55 °C (ETSI EN 300 019-3-1 Class 3.3)