

tyco

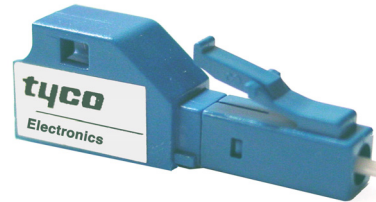
Electronics

LC/UPC Attenuators

05/05 9-1773440-2

DESCRIPTION

Tyco Electronics LC/UPC Build Out Attenuator has been designed and tested to GR-910, Generic Requirements for fiber optic attenuators. This attenuator complements the current attenuator portfolio, which includes connector interface for SC, ST, FC and D4 connectors.



APPLICATION

Controlling optical power levels in telecommunications, CATV applications and, other singlemode fiber optic communication applications.

KEY FEATURES

- Operating wavelength from 1260 – 1360 nm and 1430 – 1625 nm
- High Return Loss, typical ≥ -55 dB
- Attenuation Tolerance:
 - 1 thru 4 dB, ± 0.5 dB
 - 5 thru 20 dB, 25 dB, ± 10 % of attenuation value
- Fixed loss values from 1 dB to 20 dB and 25 dB in 1 dB increments
- Designed and tested to meet GR-910

FOR MORE INFORMATION

Internet: <http://www.tycoelectronics.com/fiberoptics>

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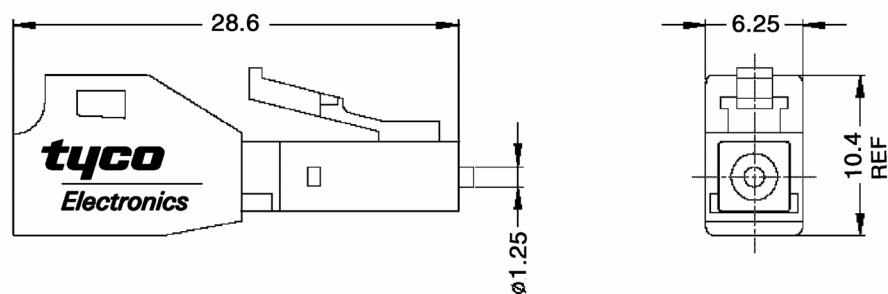
Product Data Sheet

LC/UPC Attenuators (cont'd)

PART NUMBERS

Part Number	Nominal Attenuation Value (dB)
1693560-1	1
1693560-2	2
1693560-3	3
1693560-4	4
1693560-5	5
1693560-6	6
1693560-7	7
1693560-8	8
1693560-9	9
1-1693560-0	10
1-1693560-1	11
1-1693560-2	12
1-1693560-3	13
1-1693560-4	14
1-1693560-5	15
1-1693560-6	16
1-1693560-7	17
1-1693560-8	18
1-1693560-9	19
2-1693560-0	20
2-1693560-5	25

PRODUCT DIMENSIONS



TECHNICAL DOCUMENTS

Product Specifications 108-19289