

UPC :	757120110163
Warranty :	Lifetime
Vendor :	C2G
Weight :	0.108 LB

All Measurements @ 1310nm MM

Attenuation

- Insertion Loss Max 0.75dB
- Back Reflection Min 20dB
- Ferrule Compression Force 7.8N to 11.8N
- Innerbody pushout force from outerhousing 10lbs.
- Ferrule holder pushout force from innerbody 10lbs.
- Ferrule creep after heat aging @ 80degC-3 days <(><<)>0.001 in.

Temp/Humid Change in Attenuation <(><<)>0.2dB

- Cold -10C, 4 days
- Dry Heat 70C, 4 days
- Damp Heat 40C/93%RH 4 days
- Insertion Loss Max 0.75dB
- Return Loss Min 20dB

Durability Change in Attenuation <(><<)>0.2dB

- Drop 8 drops from 1.8m
- Engagement <(>&<)> Seperation Force Max 19.6 N
- Mechanical endurance 500 cycles
- Insertion loss Max 0.75dB
- Return Loss Min 20dB

Vibration Change in Attenuation

- Vibration 3 axis, 30 min
- Change of Temp (Nb) -10to70C, no RH, 5 cycles, 30 min
- Insertion Loss Max 0.75dB
- Return Loss Min 20dB

Strength Change in Attenuation <(><<)>0.2dB

- Strength of Coupling Mechanism 15.5lbf for 60 sec
- Cable pulling 2.2N Axial/2.2N 90deg
- Cable Torsion 2.2N 10 Cycles
- Cable flex 2.2N 100cycles
- Insertion Loss Max 0.75dB
- Return Loss Min 20dB

Interoperability

- Insertion loss Max0.75dB
- Return Loss Min 20dB
- Fiber Numerical Aperture 0.275 +/- 0.015

Recently Viewed...



Info

- About Us
- Order History
- Where To Buy
- More ▾

Service

- Contact Us
- OEM Solutions
- Tech Support
- More ▾

Resources

- Connector Guides
- ConnectXpress
- Drivers & Manuals
- More ▾

Have A Question?

- Get help with [Chat](#)
- Call C2G **800.506.9607**
- [f](#) [t](#) [v](#) [b](#)



United States | Europe +

Copyright © 2019 C2G. All Rights Reserved

