



## Armadillo LC Assembly

Since the launch of the original Armadillo product line, the Timbercon Armadillo assembly has become synonymous with innovative design, quality, and durability. The completely redesigned Armadillo LC is no exception. Like its predecessor, the new Armadillo LC has pushed the envelope for design and performance utilizing the form follows function philosophy, thus creating a one of a kind product, available only from Timbercon.

The original Armadillo design was derived from the need for a more durable and user friendly product, capable of enduring the rigors of daily use while maintaining acceptable performance tolerances. By analyzing the weaknesses and common problems associated with the standard products of the day, Timbercon engineers were able to create a product that virtually eliminated these problem areas.


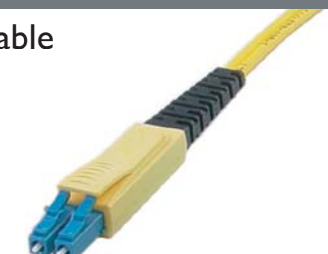
The new and improved Armadillo assembly incorporates many of the original design attributes, with advancements in construction, functionality, and durability. These improvements allow the Armadillo assembly to integrate seamlessly with other components, which enables the finished product to maintain a higher level of performance over a longer duration.

Armadillo assemblies are available in the Armadillo loopback and Armadillo cable assembly, with multiple configurations, colors, and attenuation levels, designed to provide an ideal solution to your application requirements.

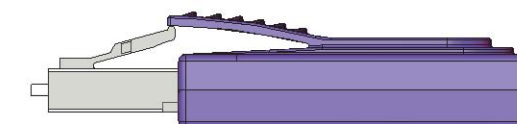
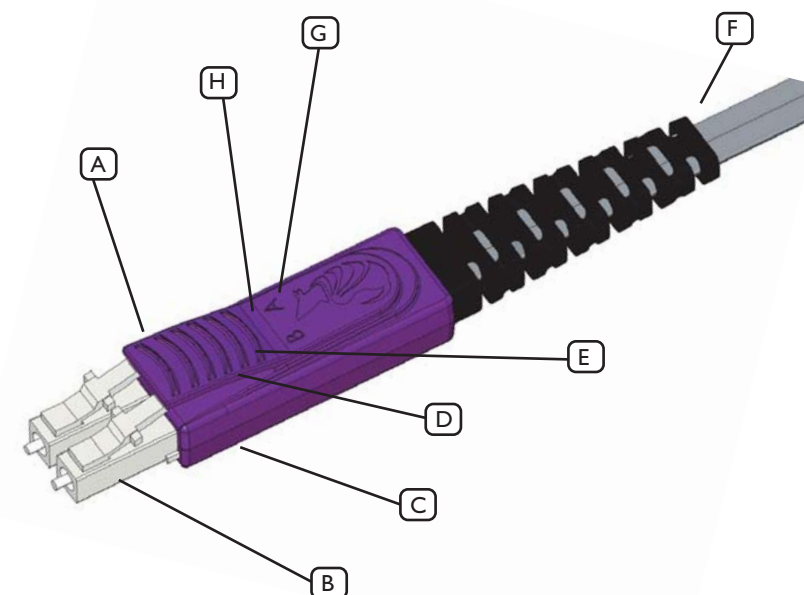
## Armadillo Applications

The Armadillo product line has been specifically designed and manufactured to support a wide range of applications. From device interconnections to multiple level evaluation and testing, Timbercon has an Armadillo to fit your need.

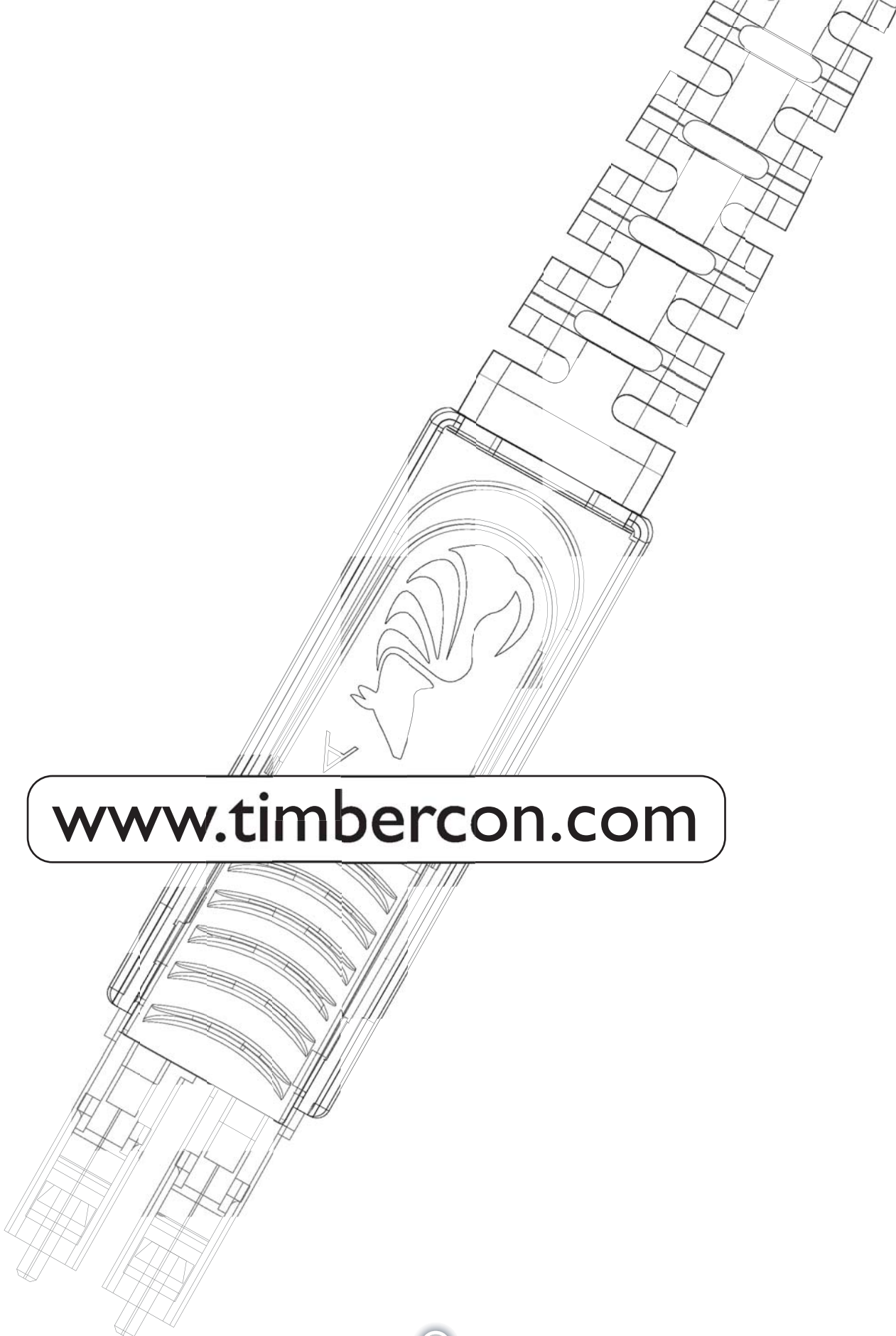
Armadillo Loopback applications include:

<b>Armadillo Loopback</b> 	Testing
	Evaluation
	Troubleshooting
	Research and development
	Training / demonstration
	Networking
	Data Storage
Telecommunications	
<b>Armadillo Cable</b> 	Equipment Interconnection
	Device pig-tailing
	Premise networks
	Patch panel applications
	Communications connections
	Military
Testing	

## Armadillo Assembly Features



Feature	Description
A. Ruggedized plastic shell	Custom designed to protect exposed portions of the fiber against breakage
B. Unibody LC component connectors	LC unibody improves product lifespan by eliminating potential connector part separation
C. Ultrasonic weld construction	Full seam ultrasonic weld for increased product durability and longevity
D. Integrated thumb release	Longer thumb release integrated into the top shell for greater durability and easier product insertion and removal
E. Anti-slip grip	Slip resistant thumb grips provide easy product handling for high density applications
F. Integrated strain relief	Integrated strain relief boot allows multi-directional bending while providing maximum protection against over bending
G. Channel Markers	Molded A and B channel markers will not twist, move, wear off, or become illegible over time
H. Definable Attenuation	User defined attenuation level enables precise performance for application specific testing and troubleshooting



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