

MT ferrule termini

male and female ferrules, for higher density

Amphenol® MT (Multi-terminal) Features:

- Designed for use in Amphenol® MIL-DTL-38999 cylindrical connectors and also for rectangular products: printed circuit board interconnects, LRM, VME64 and VITA46 interconnects.
- Male and female ferrules available in either multi-mode or single mode designs.
- Fiber spacing is 0.25mm
- Very high density can be achieved in cylindrical connectors:
 - up to 24 fiber channels in a size 11 composite shell
 - up to 96 fiber channels in a size 21 composite shell
- Amphenol supplies MT termini assemblies in kits, minus the MT ferrule. MT ferrules that meet the IEC1754-5 specification are recommended for use.
- Assembly tool 11-100000-000 is available to aid in MT termini assembly into connectors; MT contact removal tool CF-008025-000 is also available.

See page 19 for information on MT fiber optic ferrules in D38999 cylindrical connectors.



MT Ferrule Fiber Optic Termini

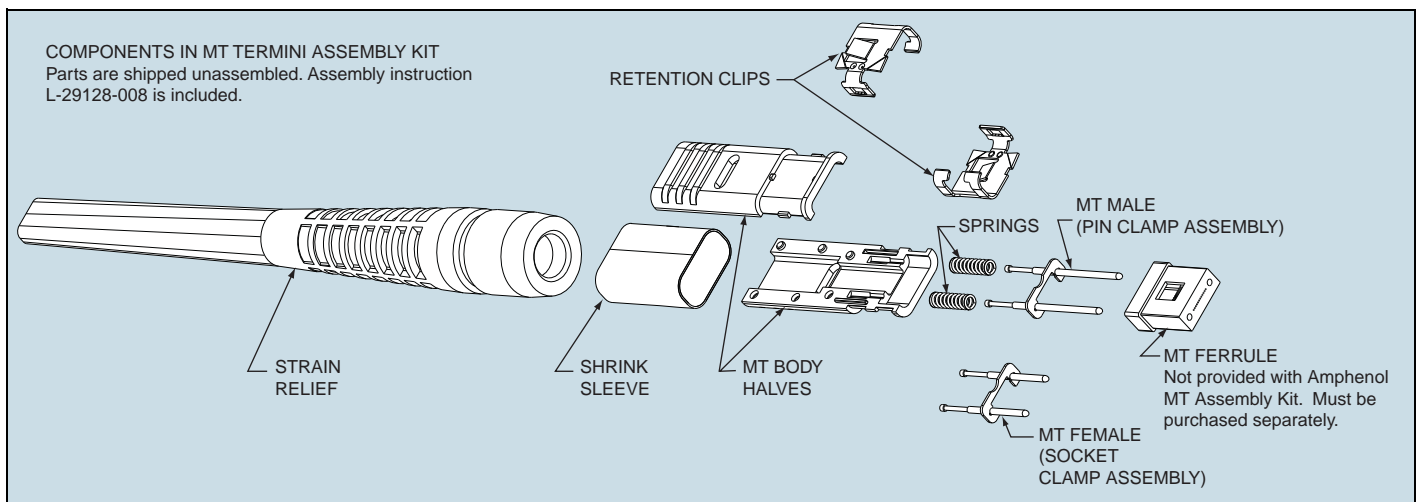
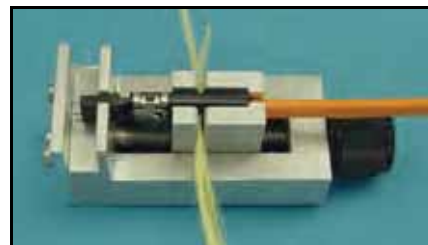
Designed for use in
Multi-channel MIL-DTL-38999 Series III Connectors

Ordering Information for MT Assembly Kits and Tools

MT Male Assembly Kit**	CF-198136-000
MT Female Assembly**	CF-198137-000
MT Kit Assembly Tool	11-100000-000
MT Contact Removal Tool	CF-008025-000

** MT ferrules are not included in the assembly kits

MT Assembly Tool (11-100000-000)



For information on MT fiber optics in Amphenol rectangular interconnects see pages 25 and 26.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Amphenol:](#)

[CF-008025-000](#)