

38999

III
HD
Dualok
II
I
SJT
Accessories
Aquacon
Herm/Seal
PCB

HIGH
SPEED

Fiber
Optics

Contacts
Connectors
Cables

EMI Filter
Transient

26482
Matrix 2

83723 III
Matrix | Pyle

26500
Pyle

5015
Crimp Rear
Release
Matrix

22992
Class 1

Back-
Shells

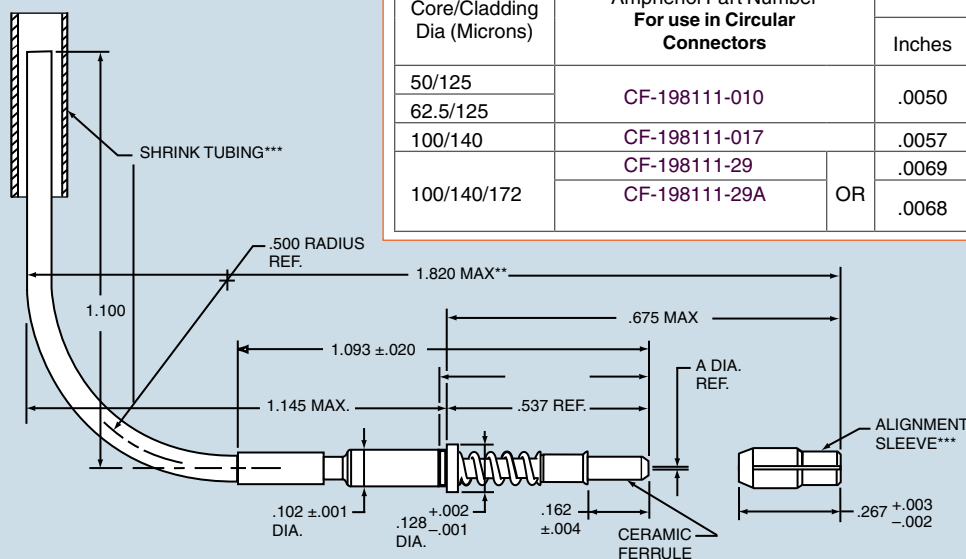
Options
Others

Amphenol provides 90°, size 16 fiber optic termini that can be used with multi-channel circular connectors. Consult Amphenol for the 90°, size 16 termini for use in LRM rectangular connectors. (Please consult Amphenol for availability of 90° size 20 termini).

Ordering Information for 90° Multi-mode Socket Termini

Fiber Size† Core/Cladding Dia (Microns)	Socket, Size 16 Amphenol Part Number For use in Circular Connectors	A Dia Ref	
		Inches	Microns
50/125	CF-198111-010	.0050	127
62.5/125			
100/140	CF-198111-017	.0057	145
100/140/172	CF-198111-29	.0069	175
	CF-198111-29A	OR .0068	173

90° Socket Termini (Size 16)



† Additional sizes available upon request: consult Amphenol Aerospace for availability.
* Consult Amphenol Aerospace for ordering information.
** Indicate dimension when fully assembled.
*** Shrink tubing and alignment sleeve are shipped unassembled.
For 90°, size 16 fiber optic termini for use in LRM rectangular connectors consult Amphenol Aerospace.
All dimensions for reference only.

90° Pin Termini (Size 16)

Ordering Information for 90° Multi-mode Pin Termini

Fiber Size† Core/Cladding Dia (Microns)	Pin, Size 16 Amphenol Part Number For use in Circular Connectors	A Dia Ref		B Max (Inches)	C Ref (Inches)
		Inches	Microns		
50/125	CF-198110-010	.0050	127	1.121	1.100
62.5/125					
100/140	CF-198110-017	.0057	145	1.121	1.100
100/140/172	CF-198110-029	.0069	175	1.121	1.100
	CF-198110-29A	OR .0068	173	1.121	1.100
50/125	CF-198112-010	.0050	127	1.003	.900
62.5/125					
100/140	CF-198112-017	.0057	145	1.003	.900
100/140/172	CF-198112-029	.0069	175	1.003	.900
	CF-198112-29A	OR .0068	173	1.003	.900

† Additional sizes available upon request: consult Amphenol Aerospace for availability.
* Consult Amphenol Aerospace for ordering information.
For 90°, size 16 fiber optic termini for use in LRM rectangular connectors consult Amphenol Aerospace.
All dimensions for reference only.

