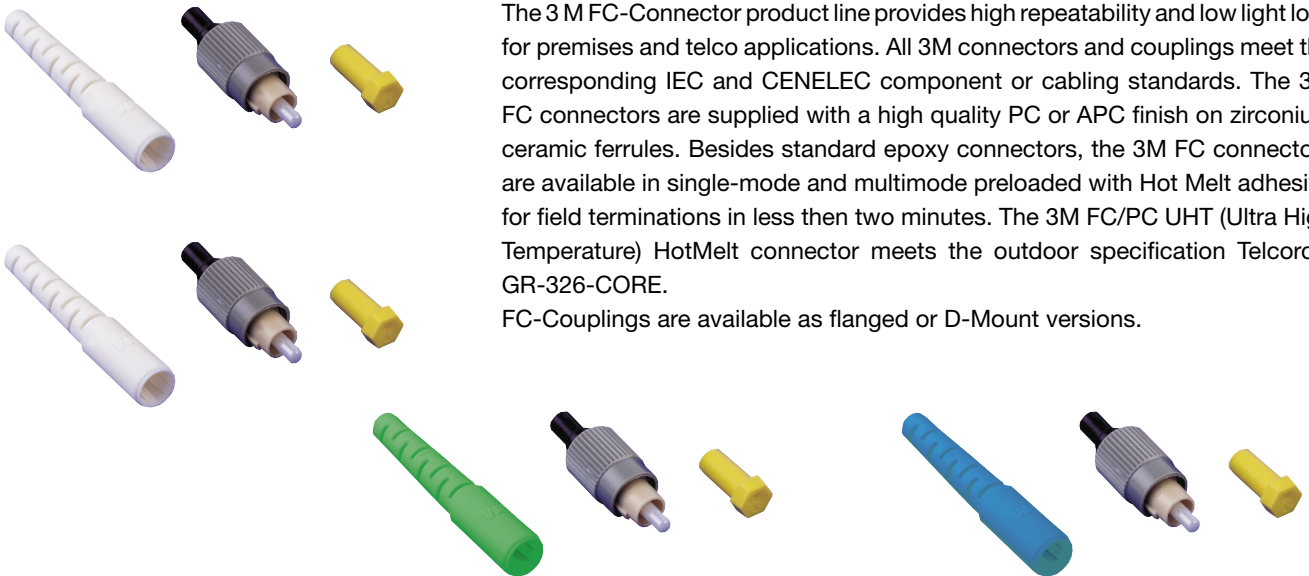




3M™ Fibre Optic Connectivity

FC-Connectors and Couplings



The 3M FC-Connector product line provides high repeatability and low light loss for premises and telco applications. All 3M connectors and couplings meet the corresponding IEC and CENELEC component or cabling standards. The 3M FC connectors are supplied with a high quality PC or APC finish on zirconium ceramic ferrules. Besides standard epoxy connectors, the 3M FC connectors are available in single-mode and multimode preloaded with Hot Melt adhesive for field terminations in less than two minutes. The 3M FC/PC UHT (Ultra High Temperature) HotMelt connector meets the outdoor specification Telcordia GR-326-CORE.

FC-Couplings are available as flanged or D-Mount versions.

Features

Epoxy FC Connectors

- According to IEC / CENELEC standards
- Independent ferrule/backbone assembly
- Keyed threaded connector
- High strength thermoplastic housing
- Zirconium ceramic ferrule
- Pre-radiused PC-Finish

Hot Melt FC Connectors

- Pre-loaded Hot Melt adhesive versions
- Fast cure time
- No crimping required
- Unlimited adhesive shelf life
- Zirconium ceramic ferrule
- Pre-radiused PC-Finish
- UHT Hotmelt

Benefits

- Rugged reliable performance
- Excellent pull proof performance
- High repeatability, improved stability
- Eliminates flaking
- High performance over temperature range
- Consistent performance with low reflection

- No epoxy to mix, no shelf life, no waste
- Quicker installation, saves time
- Fewer tools, saves time
- Eliminates outdated epoxy inventory
- High performance over temperature range
- Consistent performance with low reflection
- Meets Telcordia GR-326-CORE outdoor specification

Ordering information:

FC Connectors						
Ref.-No.	6200	6202	8203 8204	8208	8200	8206 FC/APC
Connector Type	Hot melt Ceramic	Epoxy Ceramic	Epoxy Ceramic	UHT Hot Melt Ceramic	Hot melt Ceramic	Epoxy Ceramic
Packaging	1/pkg. 60/cs	1/pkg. 60/cs	1/pkg. 60/cs	1/pkg. 60/cs	1/pkg. 60/cs	1/pkg. 60/cs
Minimum order*	60 each	60 each	60 each	60 each	60 each	60 each

* Bulk Packages of 1000 ea are available upon request

FC Couplings				
Ref.-No.	6210	8210	8211	8211 APC
Packaging	1/cd.	1/cd.	1/cd.	1/cd.
Minimum order*	1 each	1 each	1 each	1 each

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Important Notice

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If any goods supplied or processed by or on behalf of 3M prove on inspection to be defective in material or workmanship, 3M will (at its option) replace the same or refund to the Buyer the price of the goods or services. Except as set out above, all warranties and conditions, whether express or implied, statutory or otherwise are excluded to the fullest extent permissible at law.



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