

E-2000™ CONNECTOR

INSERTION LOSS

For E-2000™	Typical	Maximum
Multimode	0.20dB	0.30dB
Singlemode, PC	0.20dB	0.40dB
Singlemode, APC 8°	0.20dB	0.40dB

Return Loss

Singlemode, PC	50dB	45dB
Singlemode, APC 8°	-	60dB

Mechanical Properties

Mating Cycles	1000	
Temperature Cycling	-25 to +70°C, 12 cycles	

Materials

Housing, Protective Cap and Tension Relief	PBT/UL94 V-0
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E-2000 APC

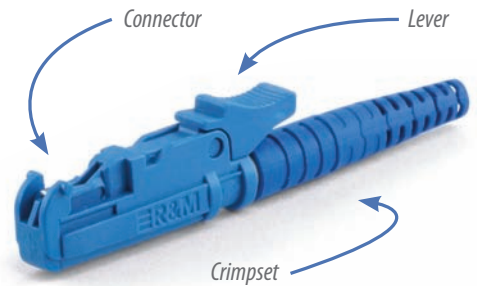
Each E-2000 Connector comprises the following three sub components:

- Connector Body
- Lever
- Boot & Crimp set

This allows you to customize the boot and lever color of the finished connector. Please see the order code example, below, for more details.

CONNECTOR BODY CODES		LEVER CODES	BOOT & CRIMPSET CODES		
R314618	Simplex, PC, Multimode, Black	R304403	White	R504383	For Pigtail, Black
R305495	Simplex, PC, Singlemode, Blue	R307017	Blue	R504441	For Pigtail, Blue
R309549	Simplex, APC, Singlemode, Green	R304405	Brown	R504126	For Pigtail, Green
		R307018	Green	R504066	For Pigtail, Red
		R308035	Violet	R502985	For Pigtail, Beige
		R304407	Orange	R812805	FO Crimpset for 1.8-2.2 Cable, Green
		R304408	Red	R812806	FO Crimpset for 1.8-2.2 Cable, Blue
		R309210	Black	R812807	FO Crimpset for 1.8-2.2 Cable, Black
		R304832	Yellow	R812808	FO Crimpset for 1.8-2.2 Cable, Red
		R308034	Turquoise	R812809	FO Crimpset for 2.3-2.6 Cable, Green
				R812810	FO Crimpset for 2.3-2.6 Cable, Blue
				R813158	FO Crimpset for 2.3-2.6 Cable, Black
				R813159	FO Crimpset for 2.3-2.6 Cable, Red
				R813160	FO Crimpset for 2.7-3.0 Cable, Green
				R813161	FO Crimpset for 2.7-3.0 Cable, Blue
				R813162	FO Crimpset for 2.7-3.0 Cable, Black
				R813163	FO Crimpset for 2.7-3.0 Cable, Red
				R813164	FO Crimpset for 2.7-3.0 Cable, White

R309549 - R307018 - R813160 ORDER CODE example



E-2000 UPC



E-2000 Multimode

Features:

- Secure transmission of high bit-rate protocols
- Zirconia ceramic ferrule fully protected by spring loaded shutter
- Push-pull locking mechanism for easy installation
- Color coded release levers
- Compliant with European (EN 186270) and International (IEC 61754-15) standards
- Tested and approved by Swisscom