

FEATURES:

- meets with TIA/EIA-568-B.3 and ISO/IEC 11801 specifications for insertion loss and return loss
- environmentally stable in optical performance
- provide total immunity to electrical interference
- RoHS compliant



APPLICATIONS:

- Telecom network
- CATV
- FTTH
- End equipment
- Local Area Network
- Test equipment

TYPICAL PERFORMANCE:

Connector Type		ST	LC	SC	FC	MTRJ
Insertion Loss		≤0.3dB	≤0.3dB	≤0.3dB	≤0.3dB	≤0.3dB
Return Loss	PC	≥40dB	≥40dB	≥40dB	≥40dB	≥40dB
	UPC	≥50dB	≥50dB	≥50dB	≥50dB	≥50dB
	APC	≥60dB	≥60dB	≥60dB	≥60dB	≥60dB
Interchange capability (1000 times)		<0.1dB	<0.1dB	<0.1dB	<0.1dB	<0.1dB
Impact 1.5mm drop, 8 times		<0.1dB	<0.1dB	<0.1dB	<0.1dB	<0.1dB
Working temperature		-20°C~60°C	-20°C~60°C	-20°C~60°C	-20°C~60°C	-20°C~60°C

Premium Line Systems GmbH reserves the right to change specifications without prior notice.

ORDERING INFORMATION:

Part NO	223xyz010
Description:	Premium Line fiber optical pigtail, SM 9/125um, simplex, 1m
x, O.D.& Sheath	1: 0.9mm PVC 3: 0.9mm LSOH
y, connector type	1: SC 2: ST 3: FC 4: LC
z, mode	1: PC 3: UPC 5: APC

Other length are available upon the request.

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