



**Specification:**

1. Connector Type: SC/PC Multimode
2. Cable Type:  
Zipcord cable,  $\varnothing$  3.0mm 62,5/125 $\mu$ m Multimode,  
Cable Jacket: color/orange, material/Low Smoke Zero Halogen (LSOH)
3. Length: xM = 1m, 2m, 3m, 5m and 10m
4. Cable Marker
5. Shrink Tube

**Performance:**

- a. Insertion Loss: < 0.5 dB
- b. Fiber Extension:  $-0.05\mu\text{m} < H < +0.05\mu\text{m}$
- c. Ferrule End-face Radius  $10 < R < 30\text{mm}$
- d. Apex Offset: < 50 $\mu\text{m}$
- e. Increase in insertion loss after 500 mating: 0.2 dB max.
- f. Operation Temperature:  $-20^\circ$  to  $+70^\circ\text{C}$
- g. Storage Temperature  $-40^\circ$  to  $+80^\circ\text{C}$
- h. Humidity (non-condensing) 95% RH

253321	->	1,0m
253322	->	2,0m
253323	->	3,0m
253325	->	5,0m
253320	->	10,0m

GENERAL TOLERANCE OF DIMENSIONS	
X.XXX	$\pm 0.005$
X.XX	$\pm 0.05$
X.X	$\pm 0.1$



Fibre Optic Patch Cord Duplex SC/SC 62.5/125 $\mu$  orange, LSOH