



760221788 | PNL-CS-12SCW-PT  
**TeraSPEED® Splicing cassette, 12SC, 900µm**

## Construction Materials

Fiber Type	TeraSPEED® (OS2)
Total Fibers, quantity	12

## Dimensions

Depth	165.35 mm   6.51 in
Height	28.96 mm   1.14 in
Pigtail Length	1.5 m   4.9 ft
Width	104.65 mm   4.12 in

## Environmental Specifications

Safety Standard	UL
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## General Specifications

Brand	CommScope®
Product Type	Cassette
Interface, front	SC
Adapter Color	Blue
Interface Feature, front	Standard
Package Quantity	1
Total Ports, quantity, front	6

## Optical Performance

Insertion Loss Change, mating	0.30 dB
Insertion Loss Change, temperature	0.30 dB
Insertion Loss, typical	0.30 dB
Return Loss, minimum	55.0 dB

## Regulatory Compliance/Certifications

Agency	Classification
RoHS 2011/65/EU	
ISO 9001:2008	

### \* Footnotes

Insertion Loss Change, mating	Maximum insertion loss change after 500 matings
Insertion Loss Change, temperature	Maximum insertion loss change from -10 °C to +60 °C (+14 °F to +140 °F)