



- Notes:**
1. Insertion Loss:  $\leq 0.3\text{dB}$ .
  2. Return Loss:  $\leq 50\text{dB}$ .
  3. Fiber Extension:  $-100\text{nm} < H < +100\text{nm}$ .
  4. Ferrule End-Face Radius:  $7 < R < 25\text{mm}$  (LC),  $10 < R < 25\text{mm}$  (ST).
  5. Apex Offset:  $\leq 50\mu\text{m}$ .
  6. Increase in insertion loss after 500 mating:  $0.2\text{dB Max.}$
  7. Operation Temperature:  $-40^\circ\text{C}$  to  $+75^\circ\text{C}$ .
  8. Storage Temperature:  $-40^\circ\text{C}$  to  $+75^\circ\text{C}$ .

WSW PN	Length
DK-2931-01	1m
DK-2931-02	2m
DK-2931-03	3m
DK-2931-05	5m
DK-2931-07	7m
DK-2931-10	10m

No.	Specifications	Qty
1	$\varnothing 3.0\text{mm}$ OS2 9/125 Duplex Cable / LSZH / Yellow	1
2	3.0mm LC/UPC SM Connector / Blue	2
3	LC Duplex Clip / Blue	1
4	LC 3.0mm Boot / White	2
5	Tail Identification Marker (3mm C-Clip)/ NO. A1, A2, B1, B2	4
6	Heat shrink Tube / Black	2
7	3.0mm ST/UPC SM Connector / Silver	2
8	ST 3.0mm Boot / Red	1
9	ST 3.0mm Boot / Black	1
10	Cable Label (Wrap Around)	1

**ROHS compliant**  
Unit: mm

Scale	Free	Customer-No.	
<b>TOLERANCE</b>			
$\leq 10\text{m}$	$-0/+100\text{mm}$	Drawn	20.08.2018
$> 10\text{m}$	$-0/+1\%L\text{mm}$	Approved	02.08.2018
<b>DIM</b>		<b>Segal</b>	
<b>TOL</b>		<b>Segal</b>	
<b>Angle</b>		<b>Segal</b>	
<b>TOL</b>		<b>Segal</b>	
<b>Id.</b>		<b>Segal</b>	
<b>Modification</b>		<b>Segal</b>	
<b>Date</b>		<b>Segal</b>	
<b>Name</b>		<b>Segal</b>	



ASSMANN  
Drawing-No. ASS 8334 CA rev00

1	2	3	4	5	6	7
End 1						
Length in Meter( $\pm 1/2$ )						
End 2						
Customer-No. ASSMANN WSW-No. DK-2931-XX						
Drawing-No. ASS 8334 CA rev00						
Replace Sheet						