



### SPECIFICATION

1. Connector A: ST/PC SM P/N: 11-AS-1-1
2. Connector B: SC/PC SM P/N: 11-HS-1-1
3. Cable Type: Duplex  $\varnothing$ 3.0mm 9.0/125um SM
4. Length: 1M
5. Jacket Color: Yellow
6. Insertion Loss: <0.3 dB
7. Return Loss: >40 dB
8. Package: Individual Bag

### OPERATION

Fiber Extention:  $-0.05\mu\text{m} < H < +0.05\mu\text{m}$   
 Ferrule End-face Radius:  $10 < R < 25\text{mm}$   
 Apex Offset:  $< 50\mu\text{m}$   
 Increase in insertion loss after 500 mating: 0.2 dB Max.  
 Operation Temperature:  $-20^{\circ}$  to  $+70^{\circ}$   
 Storage Temperature:  $-40^{\circ}$  to  $+80^{\circ}$   
 Humidity (non-condensing) 95%RH

	DSGN	MAER	18.MAY.2004	ITEM NO:	AL-9STSC-01I
	CHK			Duplex $\varnothing$ 3.0mm 9.0/125um SM	
UNIT	M/M	APPR			
SCALE	1/2	<b>ASSMANN Electronic Components</b>			
DWG NO:	AL-9STSC-01I				