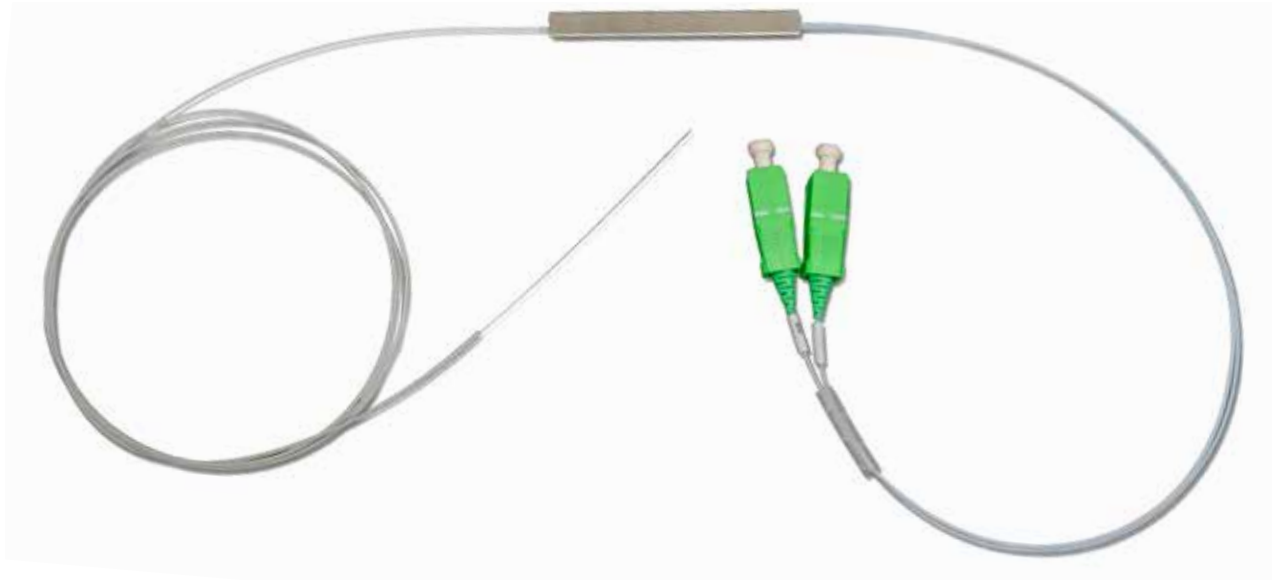


## FIBERX TERMINAL & CLOSURE SPLITTERS



### FEATURES

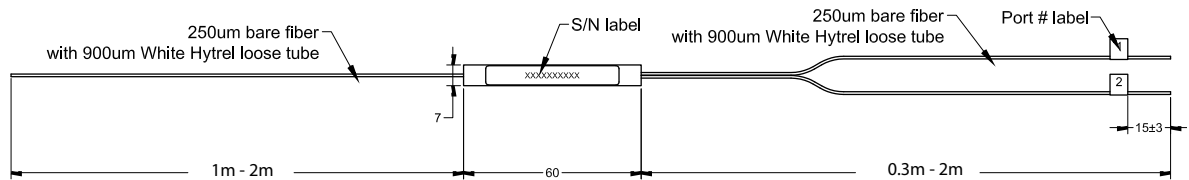
- High Reliability
- Robust Performance
- Compact Package
- RoHS Compliant
- All PLC splitters exceed Telcordia GR 1209 and GR 1221 specifications

- All connectors exceed Telcordia GR 326 specifications

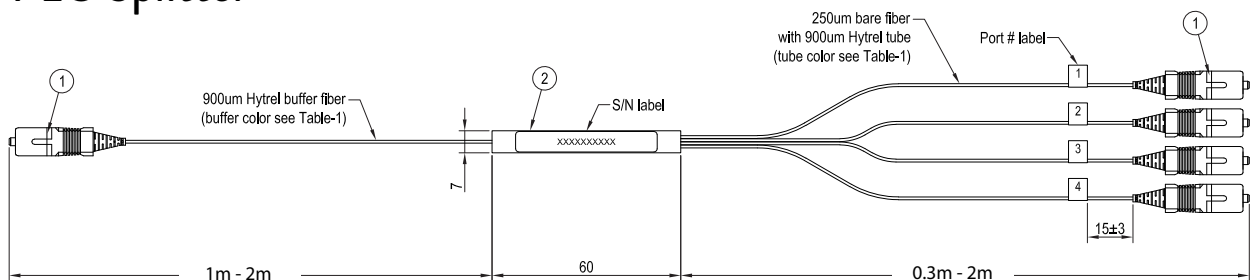
### APPLICATIONS

- Telecommunications
- Network Monitoring
- FTTX

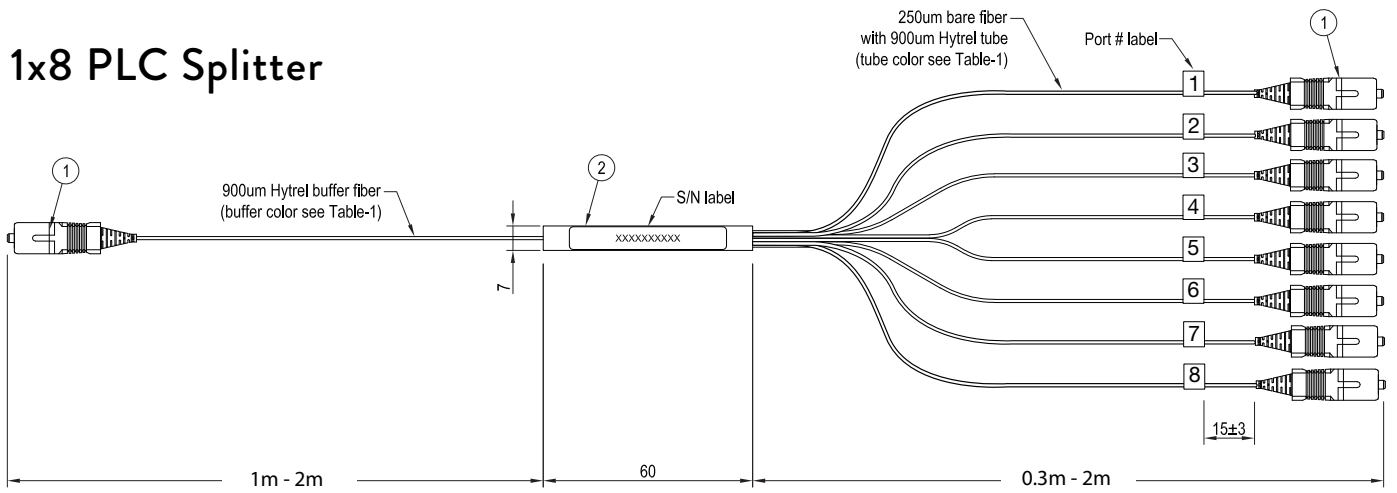
### 1x2 PLC Splitter



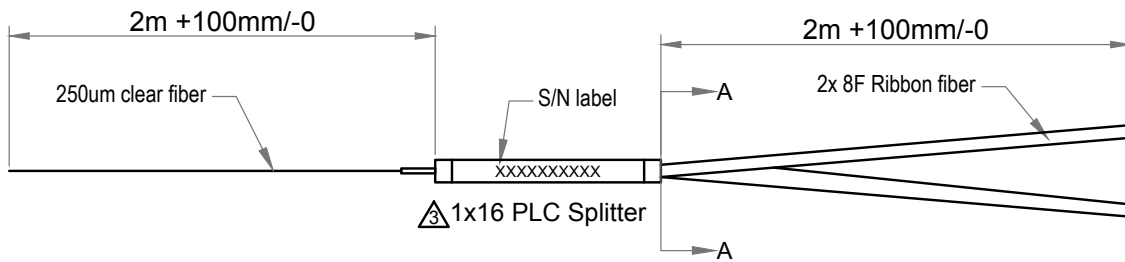
### 1x4 PLC Splitter



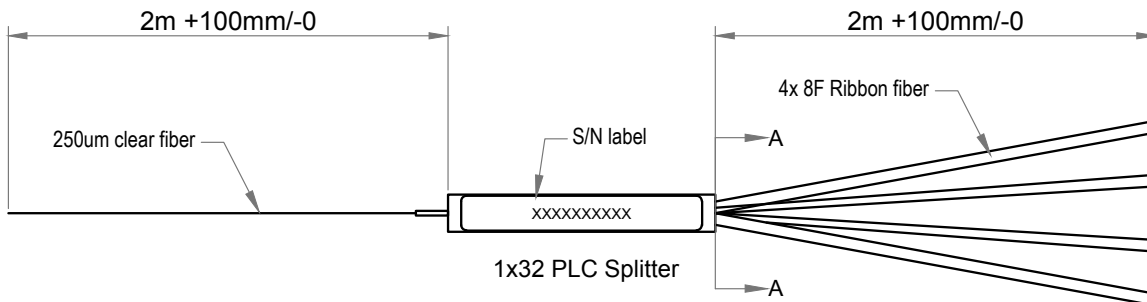
# 1x8 PLC Splitter



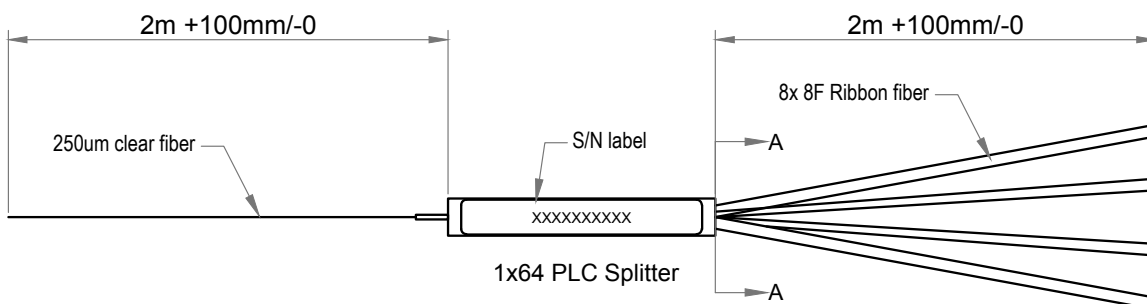
# 1x16 PLC Splitter




# 1x32 PLC Splitter



# 1x64 PLC Splitter



# SPECIFICATIONS (ALL TYPES)

CONFIGURATION TYPE	1x2	1x4	1x8	1x16	1x32	1x64
Operating Wavelength Range (nm)	1260 ~ 1650	1260 ~ 1650	1260 ~ 1650	1260 ~ 1650	1260 ~ 1650	1260 ~ 1650
Insertion loss Max (dB) Splice Only	4.0	7.4	10.7	13.7	16.9	21.0
Insertion loss Max (dB) SC-APC Output	4.3	7.7	11	14	-	-
Uniformity (dB)	≤ 0.4	≤ 0.6	≤ 0.8	≤ 1.2	≤ 1.5	≤ 2.0
PDL Max (dB)	≥ 0.2	≥ 0.2	≥ 0.3	≥ 0.3	≥ 0.3	≥ 0.3
Return Loss Min (dB)	≥ 55	≥ 55	≥ 55	≥ 55	≥ 55	≥ 55
Directivity Min (dB)	≥ 55	≥ 55	≥ 55	≥ 55	≥ 55	≥ 55
Operating Temperature (°C)	-40 ~ +85°	-40 ~ +85°	-40 ~ +85°	-40 ~ +85°	-40 ~ +85°	-40 ~ +85°
Storage Temperature (°C)	-40 ~ +85°	-40 ~ +85°	-40 ~ +85°	-40 ~ +85°	-40 ~ +85°	-40 ~ +85°
Fiber Type	ITU-T G.657.A1	ITU-T G.657.A1	ITU-T G.657.A1	ITU-T G.657.A1	ITU-T G.657.A1	ITU-T G.657.A1
Dimensions LxWxH (mm)	60 x 7 x 4	60 x 7 x 4	60 x 7 x 4	60 x 7 x 4	60 x 7 x 4 	60 x 12 x 4
Connector Type	SC/APC or Leads Only	SC/APC or Leads Only	SC/APC or Leads Only	SC/APC or Leads Only	Leads Only	Leads Only

Values taken at room temperature, 1310 and 1550nm.  
Values including PDL, but not including WDL and TDL.

## PART NUMBERS

PART #	DESCRIPTION
SPL1X02CNAANPPK	Splitter 1x2 PLC 60x7x4, 1.5m splice input, 0.3m SC-APC output, Green Hornet, 12-pack
SPL1X04CNAANPPK	Splitter 1x4 PLC 60x7x4, 1.5m splice input, 0.3m SC-APC output, Green Hornet, 12-pack
SPL1X08CNAANPPK	Splitter 1x8 PLC 60x7x4, 1.5m splice input, 0.3m SC-APC output, Green Hornet, 12-pack
SPL1X02BNBANPPK	Splitter 1x2 PLC 60x7x4, 1m splice input, 1m SC-APC output, Yellow Jacket, 12-pack
SPL1X04BNBANPPK	Splitter 1x4 PLC 60x7x4, 1m splice input, 1m SC-APC output, Yellow Jacket, 12-pack
SPL1X08BNBANPPK	Splitter 1x8 PLC 60x7x4, 1m splice input, 1m SC-APC output, Yellow Jacket, 12-pack
SPL1X02DNDNNPPK	Splitter 1x2 PLC 60x7x4, 2m splice input, 2m splice output, Green Hornet and Yellow Jacket, 12-pack
SPL1X04DNDNNPPK	Splitter 1x4 PLC 60x7x4, 2m splice input, 2m splice output, Green Hornet and Yellow Jacket, 12-pack
SPL1X08DNDNNPPK	Splitter 1x8 PLC 60x7x4, 2m splice input, 2m splice output, Green Hornet and Yellow Jacket, 12-pack
SPL1X16DNDNNPPK	Splitter 1x16 PLC 60x7x4, 2m splice input, 2m splice output, Green Hornet and Yellow Jacket, 12-pack
SPL1X32DNDNNPPK	Splitter 1x32 PLC 60x7x4, 2m splice input, 2m splice output, Green Hornet and Yellow Jacket, 12-pack
SPL1X64DNDNNPPK	Splitter 1x64 PLC 60x12x4, 2m splice input, 2m splice output, Green Hornet and Yellow Jacket, 12-pack



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