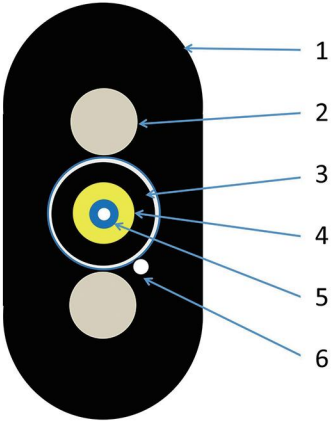
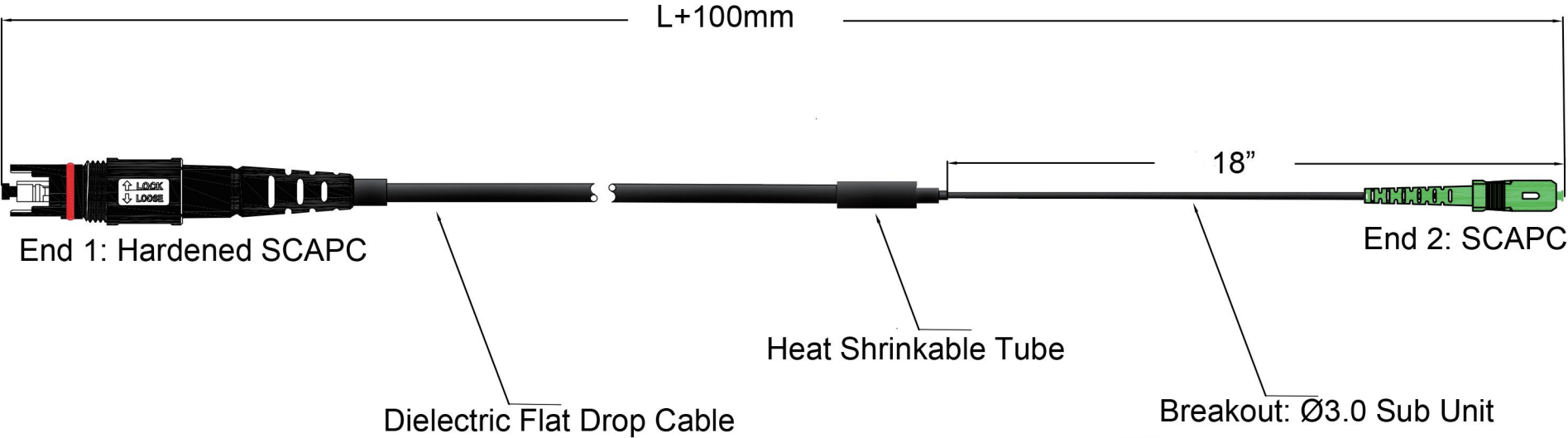


REV-NO.		DATE	Engineer



Description: Dielectric Flat Drop SM G.657.A1 (end1) Hardened SC/APC to (end2) SC/APC 18" Breakout			Description: Dielectric Flat Drop SM G.657.A1 1Count Gel-free HDPE Black		
Technical Parameters			Technical Parameters		
Item	Parameter	NO.	Content	Parameter	
End 1	Hardened SCAPC	1	Outer Jacket	HDPE	
End 2	SCAPC	2	Strength Member	FRP	
Insertion Loss (dB) @1310&1550nm	Typical<0.15, Max<0.3	3	Sub Unit	3.0mm LSZH /PVC	
Return Loss (dB)	>60	4	Strength Member	Aramid yarn	
Pulling Force of Hardened Connector At 0°	450N	5	Fiber	0.9mm Tight Buffer G657A1	
Pulling Force of Hardened Connector At 90°	67N	6	Water-blocking	Water-blocking yarn	
Ingress Protection	IP68	7	Outer Diameter	4.5*8.1±0.2mm	
Operation Temperature	-40~+70℃		Operation Temperature	-40~+70℃	

Fiber Optic Connectivity Rayoptic Communication Co., Ltd					
DESIGNED BY: Jack Li	DATE: 08-12-2022	CUSTOMER:		MATERIAL:	
APPROVED BY: Wei Xiong	DATE: 08-12-2022	PART NAME: Flat Drop Assembly		SHRINKAGE:	
Dielectric Flat Drop SM G.657.A1 (end1)		PART NO: FDA-H-SA-D-xxxxxFT		SCALE: 1:0.5	REV: 01
Hardened SC/APC to (end2) SC/APC 18"		JOB NO:		SHEET NO: 1/1	