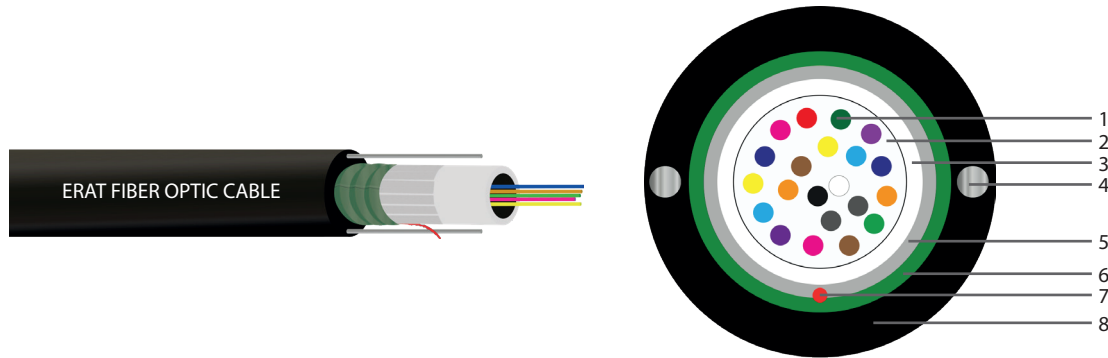


# SLT SJCSA SWR PE FFSD0323098R4

A-DQ(ZN)(SR)2Y

Loose Tube, Corrugated Steel Tape Armor, PE Sheath



























FEATURES	Cable Design
<ul style="list-style-type: none"> <li>• Extra Tensile Strength</li> <li>• Glass Yarn strength member</li> <li>• UV- Resistant</li> </ul>	<ol style="list-style-type: none"> <li>1. Optical Fiber</li> <li>2. Thixotropic Jelly</li> <li>3. Central Loose Tube</li> <li>4. Steel Wire</li> <li>5. Swellable Glass Yarn</li> <li>6. Corrugated Steel Tape</li> <li>7. Ripcord</li> <li>8. MDPE/HDPE Sheath</li> </ol>

PHYSICAL DESCRIPTION	
<b>Fiber Type</b>	SM G652D
<b>Tube Material</b>	PBT
<b>Tube Filling Compound</b>	Thixotropic Jelly
<b>Ripcord</b>	Aramid Cord
<b>Strength Element</b>	Swellable Glass yarn
<b>Aarmor</b>	Corrugated Steel Tape
<b>Steel Wire</b>	2x 1.0 mm
<b>Outer Jacket</b>	Black-MDPE/HDPE Sheath

MECHANICAL AND ENVIRONMENTAL PROPERTIES		
Physical tests	Value	Standard
Short Tem Tensile Strength	2400N	IEC 60794-1-2 E1
Impact Resistance	10J, 3impacts	IEC 60794-1-2 E4
Crush Resistance	2000N/10 cm	IEC 60794-1-2 E3
Water Penetration	3m lenght in 24 hour	IEC 60794-1-2 F5
Bend Radius	20 x cable diameter	IEC 60794-1-2 E11
Operation Temperature	-30 to +70 °C	IEC 60794-1-2 F1

SHIPPING INFORMATION	PACKING INFORMATION
2000 mt ±%5	Wooden Reel

Number of Fibers	Total Number of Tubes	Number of Fillers	Tube Diameter (mm)	Outer Diameter (mm)	Approx. Weight (kg/km)
6	1	0	2.4±0.05	8.2±0.5	75
12	1	0	2.4±0.05	8.2±0.5	76
24	1	0	2.8±0.05	8.2±0.5	78

FIBER COLOR CODE / TIA-598											
1		Blue	7		Red	13		Blue / Black Stripe	19		Red / Black Stripe
2		Orange	8		Black	14		Orange / Black Stripe	20		Natural
3		Green	9		Yellow	15		Green / Black Stripe	21		Yellow / Black Stripe
4		Brown	10		Violet	16		Brown / Black Stripe	22		Violet / Black Stripe
5		Slate	11		Rose	17		Slate / Black Stripe	23		Rose / Black Stripe
6		White	12		Aqua	18		White / Black Stripe	24		Aqua / Black Stripe