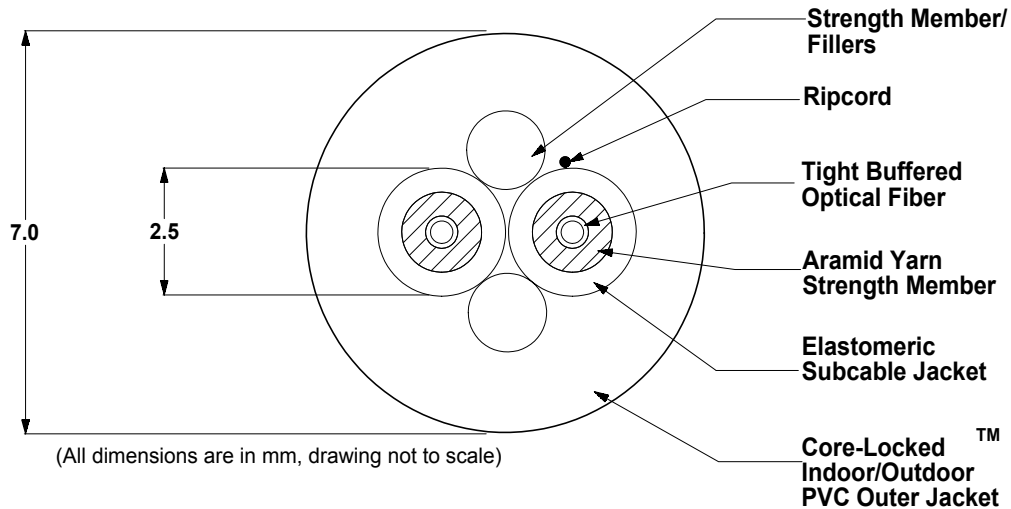


«« PROPRIETARY INFORMATION OF OPTICAL CABLE CORPORATION »»
 DETAIL DRAWING
 2-CHANNEL
 FIBER OPTIC BREAKOUT CABLE TYPE OFNR
 OPTICAL CABLE CORPORATION P/N:
RK020313-01
ULTRA-FOX™



Fiber Type	Multimode	
Core Diameter	62.5 μ m	
Cladding Diameter	125 μ m	
Primary Coating Diameter (UV cured acrylate)	245 μ m	
Secondary Buffer Diameter (PVC)	900 μ m	
Numerical Aperture	0.275	
Proof Test Level	100 kpsi	
Wavelength	<u>850 nm</u>	<u>1300 nm</u>
Attenuation	3.0 dB/km	1.0 dB/km
Bandwidth	200 MHz-km	500 MHz-km
Cable Weight	50 kg/km	
Cable Diameter	7.0 mm	
INSTALLATION:		
MAX. TENSILE LOAD	1200 N	
MIN. BEND RADIUS	10.5 cm	
OPERATING:		
MAX. TENSILE LOAD	500 N	
MIN. BEND RADIUS	7.0 cm	
IMPACT RESISTANCE	1500 Impacts	
CRUSH RESISTANCE	2200 N/cm	
OPERATING TEMPERATURE	-40°C to +85°C	
STORAGE TEMPERATURE	-55°C to +85°C	
FLAME RETARDANCY	UL Listed Type OFNR (1666)	