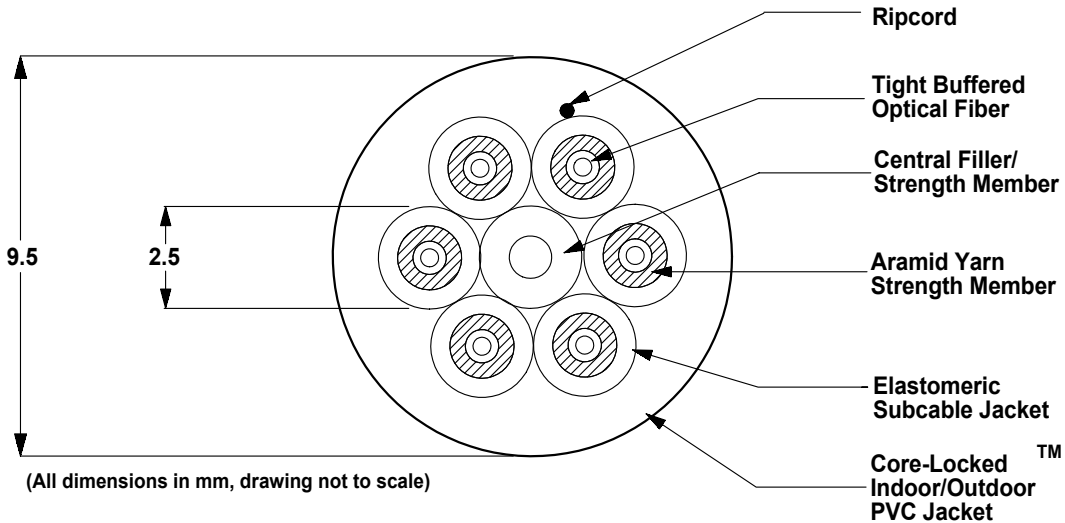


«« PROPRIETARY INFORMATION OF OPTICAL CABLE CORPORATION »»
 DETAIL DRAWING
 6-CHANNEL
 FIBER OPTIC BREAKOUT CABLE TYPE OFNR
 OPTICAL CABLE CORPORATION P/N:
RK020313-03
ULTRA-FOX™



Fiber Type	Multimode	
Core Diameter	62.5 um	
Cladding Diameter	125 um	
Primary Coating Diameter (UV cured acrylate)	245 um	
Secondary Buffer Diameter (PVC)	900 um	
Numerical Aperture	0.275	
Proof Test Level	100 kpsi	
<u>Wavelength</u>	<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	82 kg/km	
Cable Diameter	9.5 mm	
INSTALLATION:		
MAX. TENSILE LOAD	3000 N	
MIN. BEND RADIUS	14.25 cm	
OPERATING:		
MAX. TENSILE LOAD	1200 N	
MIN. BEND RADIUS	9.5 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	U.L. Listed Type OFNR (1666)	