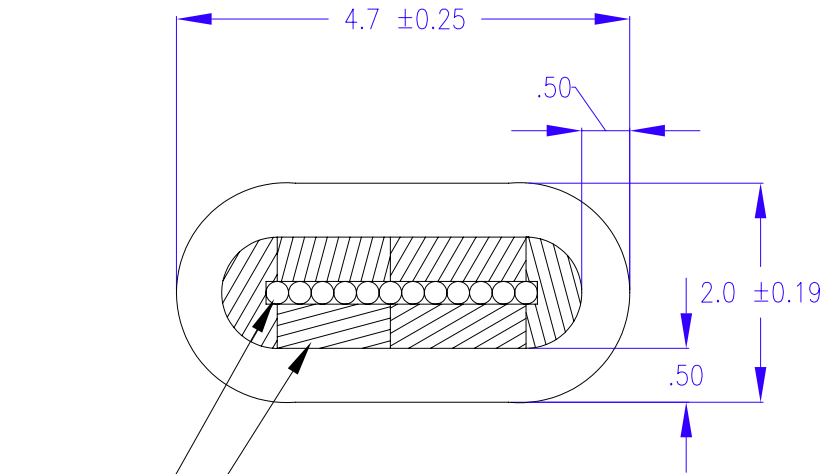
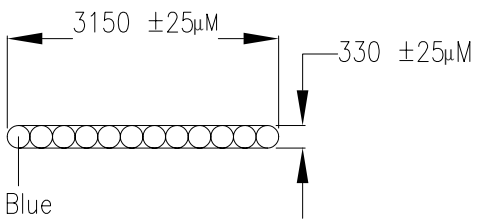


PHYSICAL

Inner Cable: (12) 62.5/125 Multimode Bonded Ribbon  
 Strength Member: Aramid Fillers  
 Jacket: PVDF, Orange  
 Temp. Rating: -20°C to 70°C Storage  
 -10°C to 60°C Operating



Aramid fillers



Blue

Color Code  
 Blue, Orange, Green, Brown, Slate,  
 White, Red, Black, Yellow, Violet,  
 Rose, Aqua

Performance Parameters		
Attenuation	850nm (dB/km)	3.5 max
	1300 nM (dB/km)	1.5 max
Standard Bandwidth	850nm (MHz/km)	200 min
	1300 nM (MHz/km)	500 min
Prooftest	(kpsi)	100 min
Fiber Dimensions		
	<u>Diameter(μM)</u>	<u>Numerical Aperture</u>
Core	62.5 ± 2.5	0.275 ± 0.015
Cladding	125 ± 1	
Buffer	245 ± 10	

Print Legend: Amphenol Spectra-Strip 12 Fiber 62.5/125 (UL) Type OFNP  
 <Date Code> XXXX Feet

All Dimensions in mm, Unless Otherwise Noted.  
 Inner Ribbon Cable Dimensions in Microns.

DRAWN	PROD ENG	QA	MKT	P/ECN#	DRAWING NO. 055-0502-012	<b>AMPHENOL SPECTRA-STRIP</b> 720 SHERMAN AVE TEL (203) 281-3200 HAMDEN CT 06514 FAX (203) 281-5872	Rev A
TM 09/29/05					TITLE: 12F Plenum Simplex Optical Ribbon Cable, 62.5/125 Multi-Mode Fibers		SHEET 1 of 1