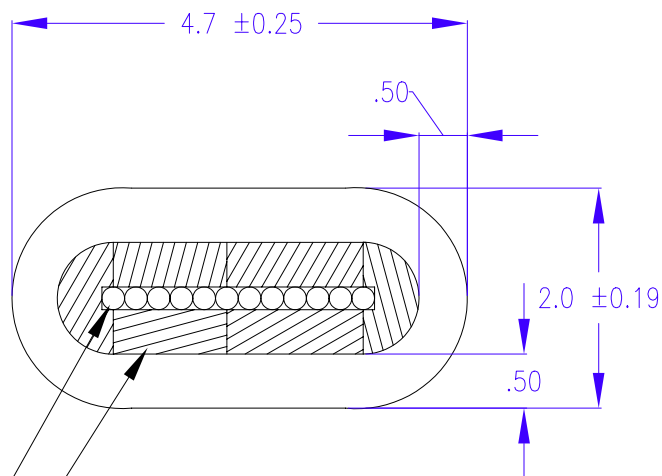
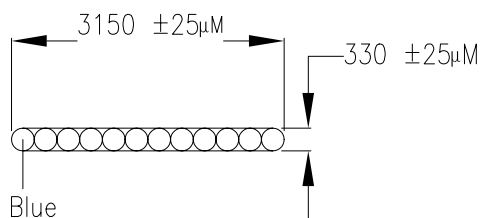




Aramid fillers



Color Code

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

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

Print Legend: E23765 12 Fiber 50/125 (UL) Type OFNP RoHS Compliant <Date Code> <Foot Marks>

PHYSICAL

Inner Cable: (12) 50/125 Multimode
Bonded Ribbon
Strength Member: Aramid Fillers
Jacket: PVDF, Orange
Temp. Rating: -20°C to 70°C Operating
-10°C to 60°C Storage
Environmental: RoHS Compliant

Performance Parameters

Attenuation	850nm (dB/km)	3.5 max
Tensile Load	1500 N*	*Per IBM P51L8998 Specs
Compression	1000 N/cm*	
Impact	100 @ 0.75 N-m*	
Cable Flex	10,000 Cycles*	

	Diameter(μm)	
Core		
Cladding	125 ± 1	
Buffer	24	

DRAWN	PROD-ENG	QA	MKT	P/ECN#	DRAWING NO. 055-0302-012	AMPHENOL SPECTRA-STRIP 720 SHERMAN AVE TEL (203) 281-3200 HAMDEN CT 06514 FAX (203) 281-5872	Rev A
FITS 1/10/06	MANEJA 1/30/06			966	TITLE: 12F Plenum Simplex Optical Ribbon Cable, 50/125 Multi-Mode Fibers		SHEET 1 of 1