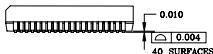
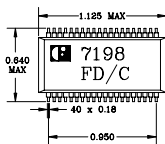
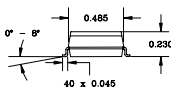
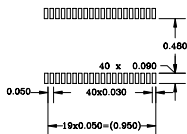
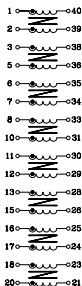


- 8 X 2 Line Common Mode Choke
- Designed for Quad Port T1/E1 applications
- Exceeds high performance EMI reduction required for Multiplexers, Channel Routers and ISP Servers
- 500 Vrms isolation


MECHANICAL AND SCHEMATIC (All dimensions in inches)

SUGGESTED PAD LAYOUT

SCHEMATIC


UNLESS OTHERWISE SPECIFIED, ALL TOLERANCES ARE ± 0.010

ELECTRICAL SPECIFICATION @ 25°C

No. of Lines	Turns Ratio ($\pm 5\%$)	OCL (μH MIN)	L_L (μH MAX)	DCR (Ω MAX)	C_{ww} (pF MAX)	Common Mode Attenuation (dB TYP)						
						100kHz	1MHz	10MHz	30MHz	50MHz	100MHz	300MHz
16	1:1	47	0.18	0.40	25	7	27	40	44	42	36	26

1. Turns Ratio: 8 places