



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

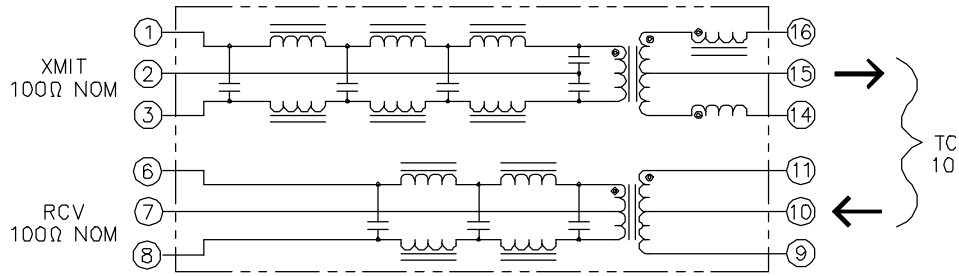
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



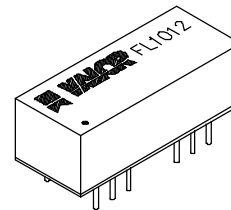
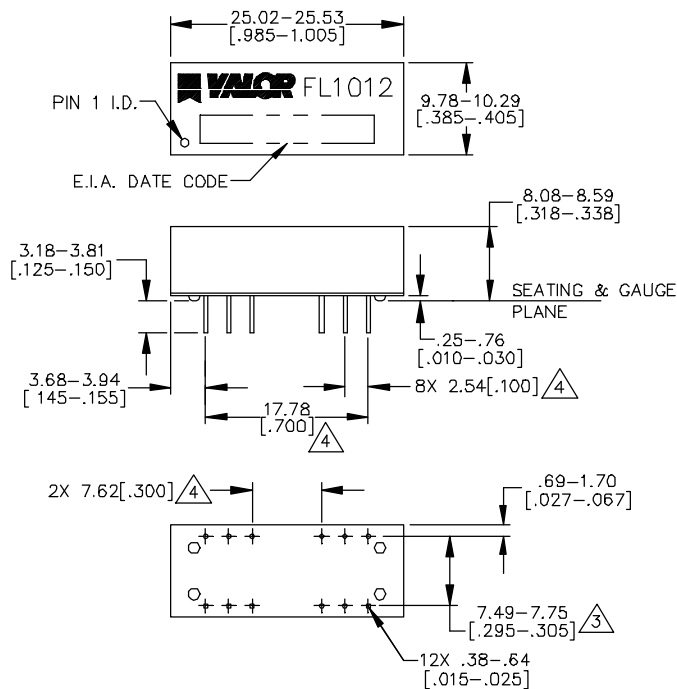
Electrical



ELECTRICAL SPECIFICATIONS @ 25°C

TYPE	TRANSMITTER FILTER: : 7 POLE,	RECEIVER FILTER: : 5 POLE, BALANCED LOW-PASS, 100Ω
*CUT-OFF FREQ	: 17MHz ± 1MHz	: 17MHz ± 1MHz
INSERTION LOSS (1-10MHZ)	: 1.0dB MAX	: 0.8dB MAX
*ATTENUATION@ 20MHz	: 7dB MIN	: 6dB MIN
@ 25MHz	: 19dB MIN	: 14dB MIN
@ 30MHz	: 30dB MIN	: 20dB MIN
@ 40MHz	: 32dB MIN	: 31dB MIN
HIPOT	: 1500VRMS FOR 1 MINUTE PINS 1,2 & 3 TO 14,15 & 16 5Ω MAX (14-15)	: 1500VRMS FOR 1 MINUTE PINS 6,7 & 8 TO 9,10 & 11 .5Ω MAX (6-7) .1Ω MAX (9-10)
DCR		: 30dB MIN
COMMON MODE		: 17dB MIN
REJECTION (30-100MHZ)	: 30dB MIN	
RETURN LOSS (5-10MHZ)	: 17dB MIN	
(MEASURED WITH SOURCE IMPEDANCE RANGING FROM 85-100Ω)		
	TRANSMITTER TO RECEIVER CHARACTERISTICS	
CROSS TALK ATTEN (1-10MHZ)	: BETWEEN CHANNELS : 200VRMS FOR 1 MINUTE	: 30dB MIN
*REFERENCED TO FILTER OUTPUT @ 5.0MHz.	PINS 1 & 3 TO 6 & 8 1 & 3 TO 9 & 11 6 & 8 TO 14 & 16	

Mechanical



WEBSITE www.valorinc.com E-MAIL marketing@valorinc.com

NORTH AMERICA
tel 1-800-31 VALOR
fax 619-537-2525

ASIA/PACIFIC
tel +852-2953-1000
fax +852-2953-1333

EUROPE
tel +44-1727-824 875
fax +44-1727-824 898