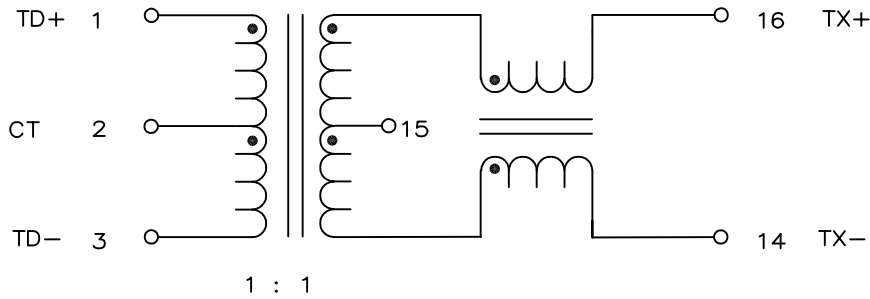
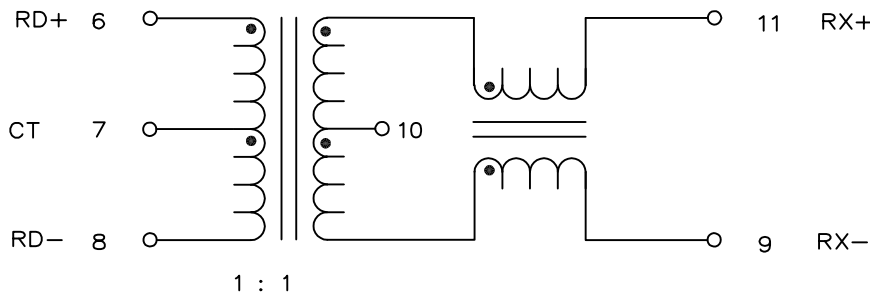


TRANSMIT



RECEIVE



SCHEMATIC

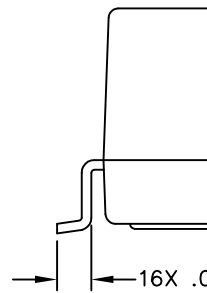
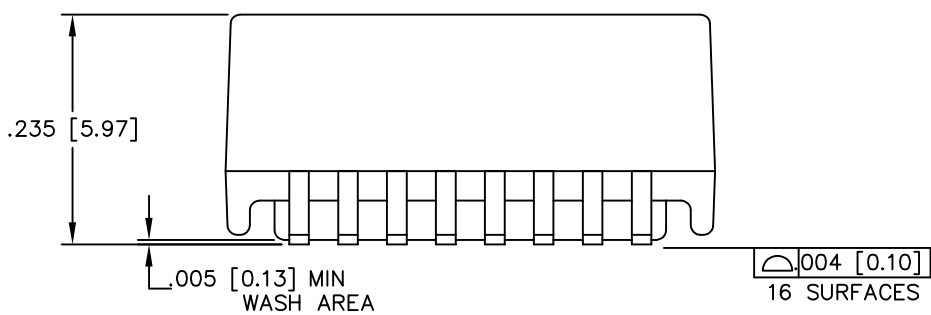
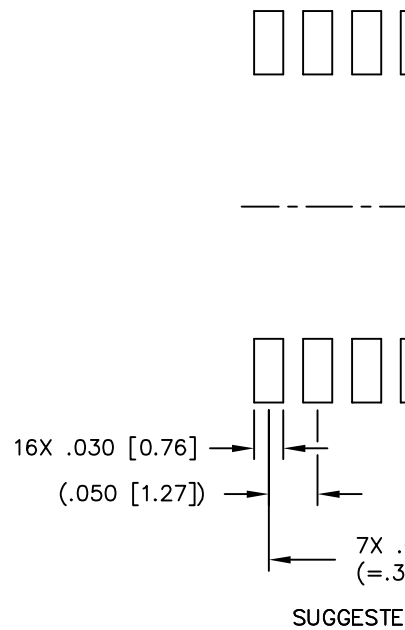
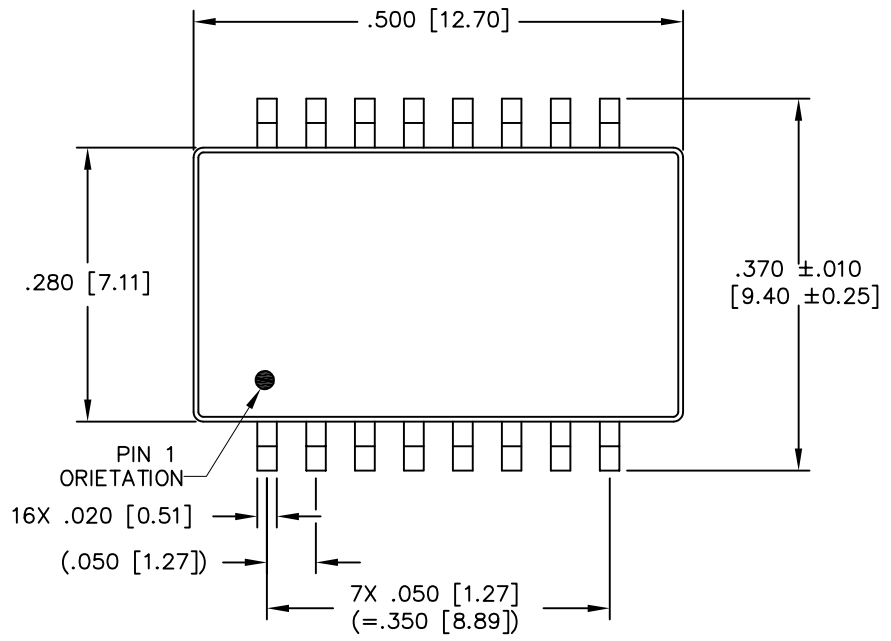
ELECTRICAL CHARACTERISTICS  
MEETS IEEE 802.3

PARAMETER	
OPERATING TEMP	
TURNS RATIO	
POLARITY	
INSERTION LOSS	100 -1.2
RETURN LOSS, 100BT (Z OUT = 100 OHM ±15%)	.1-3 -16
INDUCTANCE (OCL) (MEDIA SIDE, 0°C-70°C)	350
CROSSTALK, ADJACENT CHANNELS	1 -50
COMMON MODE REJECTION RATIO	2 -50
DC RESISTANCE, 1/2 WINDING	
DC RESISTANCE IMBALANCE	±.0
INPUT - OUTPUT ISOLATION	

NOTE: f IS FREQUENCY IN MHZ.

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PRODUCT DESCRIPTION	TLA DRAWING	PS DRAWING	SHEET
MLD,SGL,100BT,1:1,OH,SMG	H1260NL-22	PS-2005.001-F	2 OF 3



DIMENSIONS ARE IN INCHES [MILLIMETERS] WITH THE FOLLOWING TOLERANCES: [MILLIMETERS] ARE FOR REFERENCE ONLY.  
 .XX= ±.01 [±0.25]  
 .XXX= ±.005 [±0.13]

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PRODUCT DESCRIPTION	TLA DRAWING	PS DRAWING	SHEET
MLD,SGL,100BT,1:1,OH,SMG	H1260NL-22	PS-2005.001-F	3 OF 3

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