

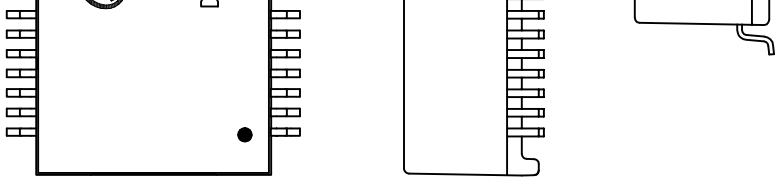


THE DATASHEET OF H5012NLT



NOTES:

1. ROHS COMPLIANT
2. HEADER: THERMOSET PLASTIC MATERIAL WITH FLAMMABILITY RATING UL 94V-0 OR BETTER.
3. STORAGE TEMPERATURE: -20°C TO +125°C
4. COMPLIANCE TO J-STD:
 - A. J-STD-002: SOLDERABILITY AT 245°C REFLOW PROFILE
 - B. J-STD-020: LEVEL 1, NO MOISTURE SENSITIVE
 - C. J-STD-075: R7, 245°C MAXIMUM THROUGH REFLOW SOLDER
5. TO ORDER TAPE & REEL PACKAGING ADD A "T" SUFFIX TO THE PART NUMBER(i.e H5012NL BECOMES H5012NLT).



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PRODUCT DESCRIPTION	TLA DRAWING	PS DRAWING	SHEET
MDL,DUAL,1GD,1:1,SM,TU	H5012NL-13	PS-2007.001-C	1 OF 3

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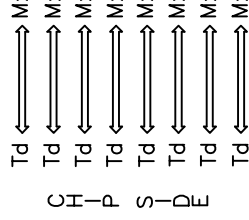


ELECTRICAL CHARACTERISTICS

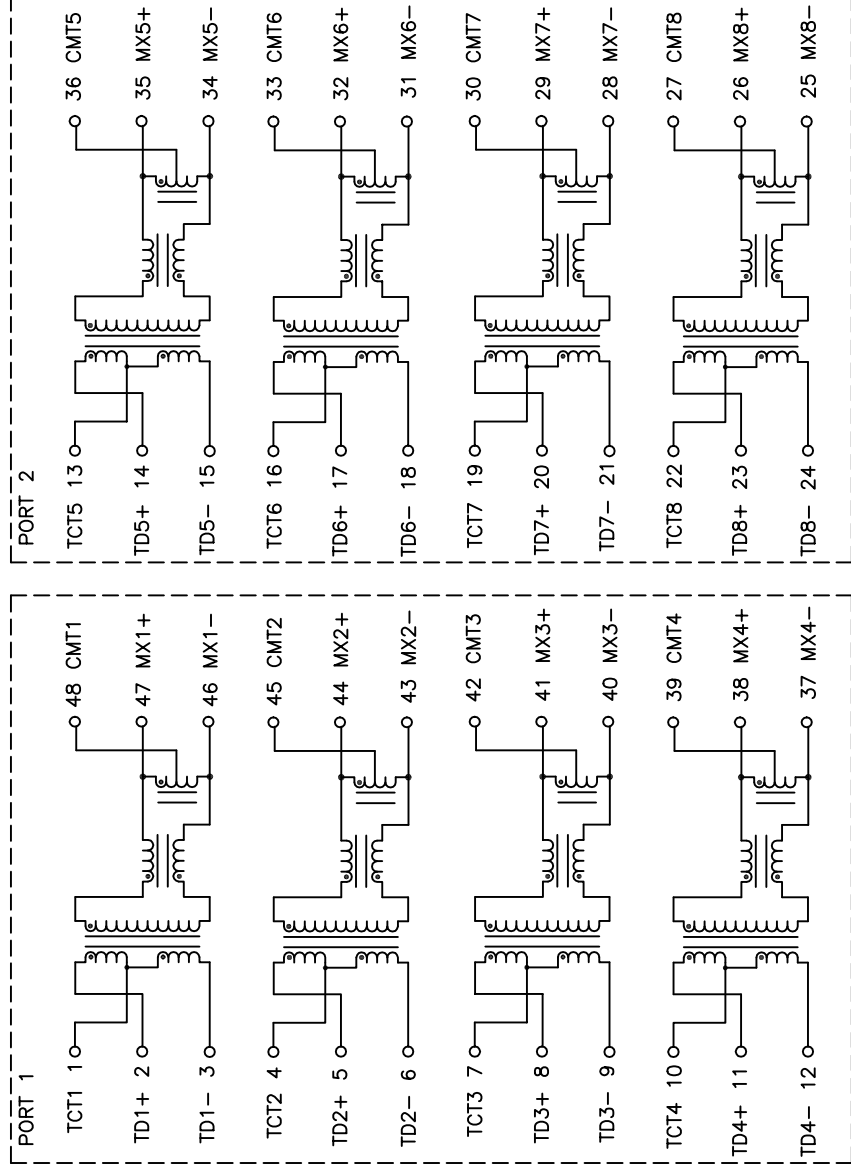
PARAMETER
OPERATING TEMPERATURE
TURN RATIO
POLARITY
INSERTION LOSS
RETURN LOSS (Z OUT = 100 OHM)
INDUCTANCE (OC) (MEDIA SIDE, 0°C-70°C)
CROSSTALK, ADJACENT CHANNELS
COMMON MODE REJECTION RATIO
DC RESISTANCE 1/2 WINDING
DC RESISTANCE IMBALANCE
INPUT - OUTPUT ISOLATION

NOTE: f IS FREQUENCY

LEGEND



ALL CHANNELS ARE IN PHASE BETWEEN INPUT AND OUTPUT



SCHEMATIC

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-  Alternative Solution
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