



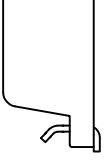
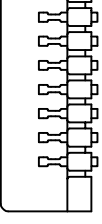
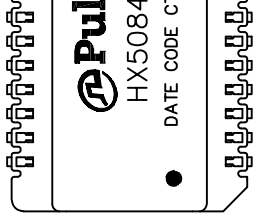
# THE DATASHEET OF HX5084FNLT



NOTES:

1. ROHS COMPLIANT
2. HEADER: DAP (DIALLYL PHTHALATE) WITH FLAMMABILITY RATING UL 94V-0 OR BETTER.
3. STORAGE TEMPERATURE: -50°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 HX5084FNL BECOMES HX5084FNLT).

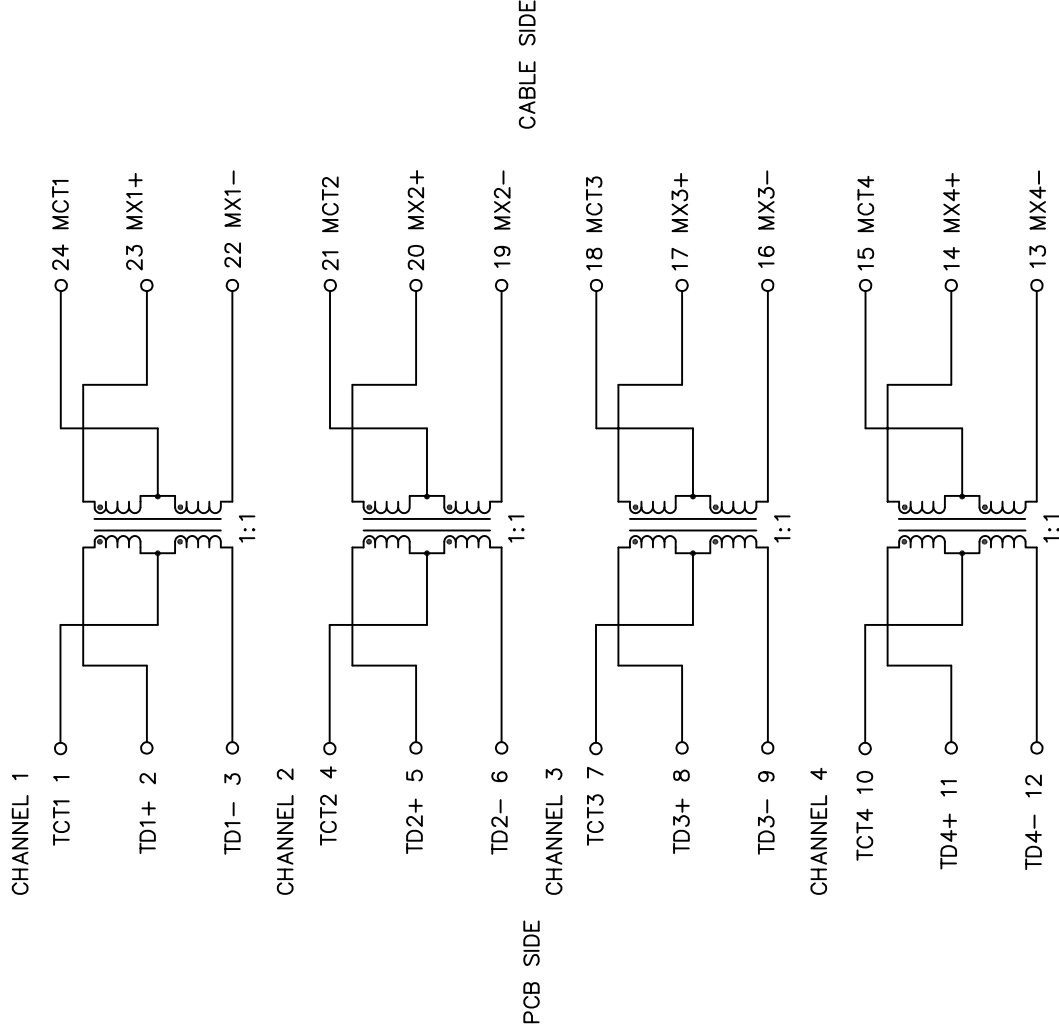


FINAL OUT

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PRODUCT DESCRIPTION	TLA DRAWING	PS DRAWING	SHEET
MDL,SIN,1GD,1:1,SM,TU	HX5084FNL-11	PS-2759.001-A	1 OF 3

E-MAIL:PRODINFONETWORK@PULSEELECTRONICS.COM(US). ASIA@PULSEELECTRONICS.COM(Asia) PHONE:USA:858 674 8100, GERMANY:49 7032 78060, SINGAPORE:65



SCHEMATIC

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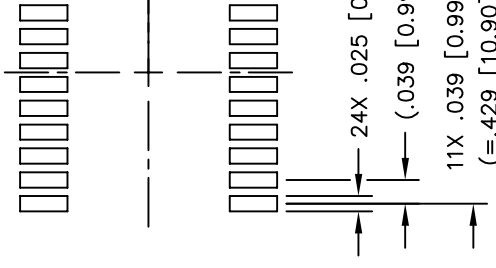
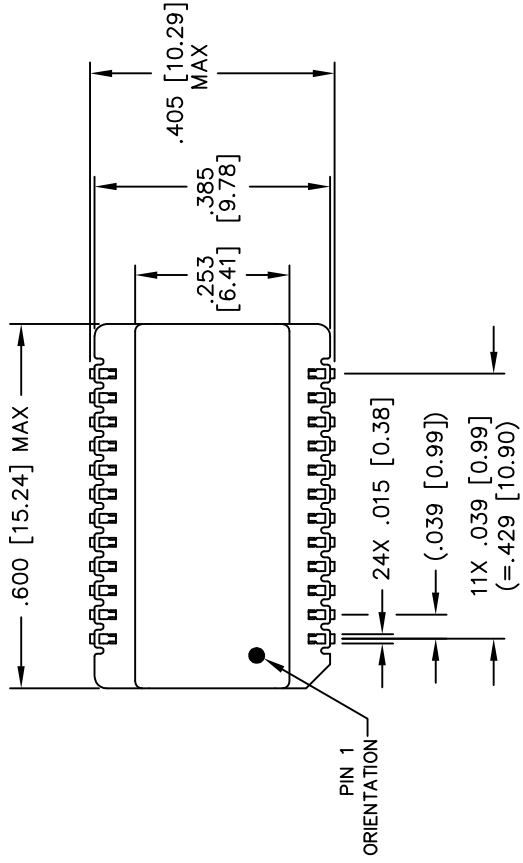
PRODUCT DESCRIPTION	TLA DRAWING	PS DRAWING	SHEET
MDL,SIN,1GD,1:1,SM,TU	HX5084FNL-11	PS-2759.001-A	2 OF 3

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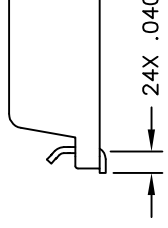
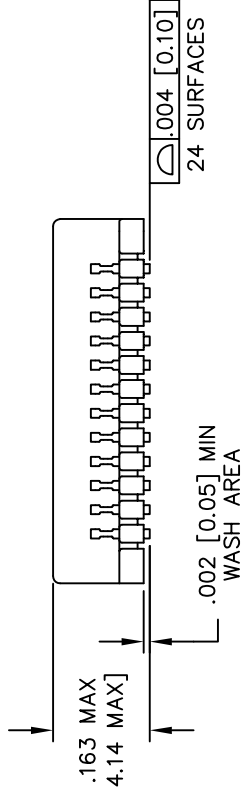
ELECTRICAL CHARACTERISTICS  
MEETS IEEE

PARAMETER	
OPERATING TEMP	
TURNS RATIO	
POLARITY	
INSERTION LOSS	100
RETURN LOSS (Z OUT = 100 OHM ±15%)	-1.2
INDUCTANCE (OCL) (MEDIA SIDE, -40°C-85°C)	350
CROSSTALK, ADJACENT CHANNELS	1
COMMON MODE REJECTION RATIO	-50
INPUT - OUTPUT ISOLATION	2
	-50

NOTE: f IS FREQUENCY IN MHZ



SUGGESTED LAND P



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

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