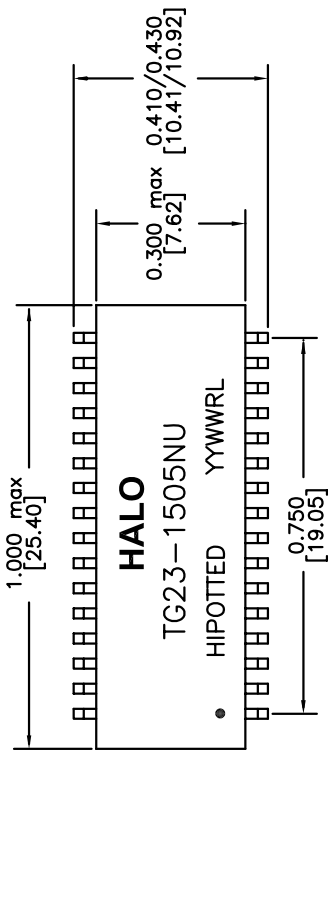
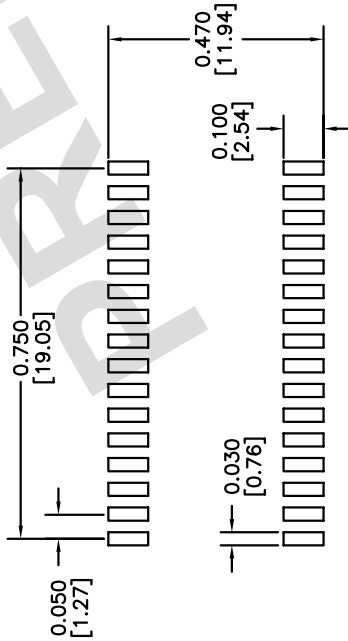


DIMENSIONS: Inch [mm]
CO-PLANARITY: 0.004 [0.10]
TOLERANCES: ±0.005 INCH IF NOT SPECIFIED



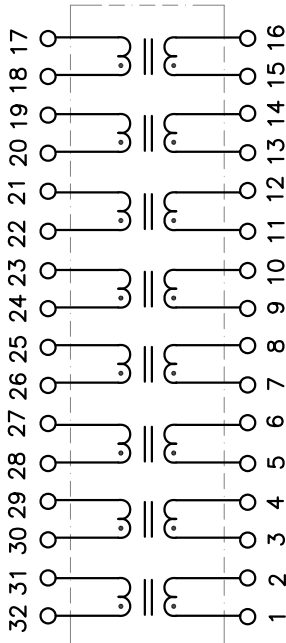
RECOMMENDED SOLDER PAD DIMENSIONS

PART NO. : TG23-1505NURL

32PIN "MINI OCTAL" T1/E1 ISOLATION MODULE
RoHS COMPLIANT
COMPATIBLE TO LEAD-FREE SOLDERING PROCESS
CONDITION PER IPC/JEDEC J-STD-020C
UL/EN60950 AND DEMKO RECOGNIZED
EXTENDED OPERATING TEMPERATURE -40/+85°C

ELECTRICAL SPECIFICATIONS @25° C

Turns Ratio 1:2.42 ±2%
RPI:SEC 1.5mH typ
OCL (PRIMARY) 0.8Ω max
DCR (PRIMARY) 0.5μH max
LL (PRIMARY) 35pF max
Cw/w -60dB typ
CROSSTALK 0.5-5MHZ 1,500Vrms
ISOLATION



PRIMARY



HALO/PBL		TITLE		SIGNATURES		DATE		REV.		DESC.		DATE	
FOR		OCTAL ISOLATION MODULE		DRAWN PETER LU		12/30/08		A		FIRST ISSUE		12/30/08	
PART NO. TG23-1505NURL		T1/E1 (1:2.42 TURNS RATIO)		CHECKED LEI KEONG		12/30/08							
SCALE		NONE		APPROVED PETER LU		12/30/08							
PAGE		1 OF 1		FILE		1505NURL.DWG							

CALIFORNIA, USA
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SINGAPORE