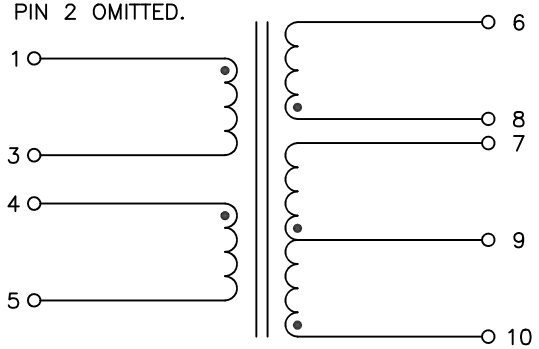
PH0286NL

NOTICE: THE INFORMATION AND DESIGN CONTAINED HEREIN IS THE PROPERTY OF PULSE WHO RESERVES ALL RIGHTS THERETO.

TEST NOTES:

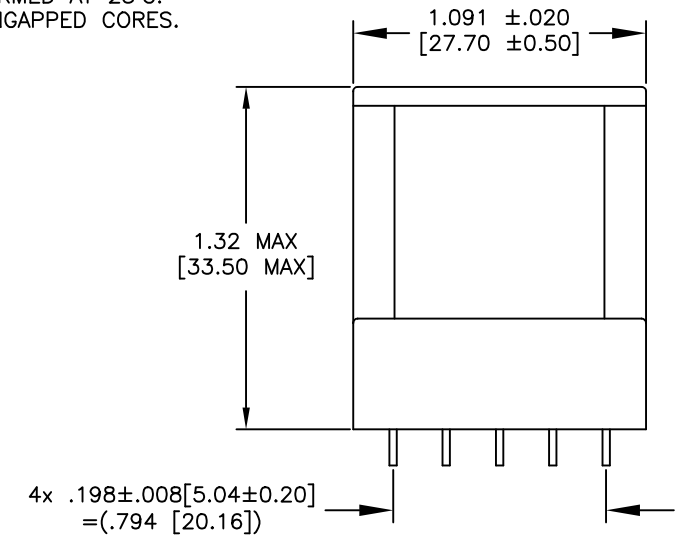
UNLESS OTHERWISE SPECIWISE TESTING IS PERFORMED AT 25°C.
TURNS RATIO IS SPECIFIED AS MESURED WITH UNGAPPED CORES.
OPERATING TEMPERTURE:–40°C TO 125°C

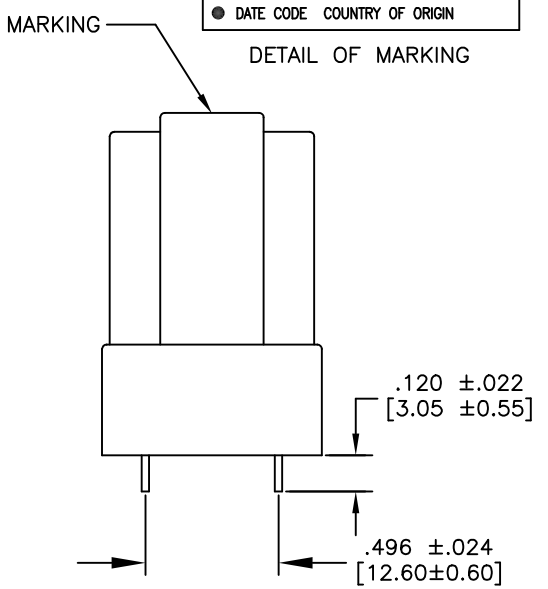
1. POLARITY (100%) AT 10KHz,100mV
   PER SCHEMATIC
2. TURN RATIO:(100%) AT 10KHz,100mV
   (1–3) : (4–5) = 7.11 ±2.0%
   (1–3) : (8–6) = 5.82 ±2.0%
   (1–3) : (9–7) = 5.82 ±2.0%
   (1–3) : (10–9) = 12.80 ±2.0%
3. INDUCTANCE:(100%) 10 KHz,100 mV
   (1–3) = 1.02 mH ± 10%
4. DCR: (100%)
   (1–3) = 0.96 OHM MAX
   (4–5) = 165 mOHM MAX
   (8–6) = 75 mOHM MAX
   (9–7) = 75 mOHM MAX
   (10–9) = 43.75 mOHM MAX
5. HIPOT: (100%) 2SEC
   (1,3,4,5) TO (6,7,8,9,10) = 4467 VAC
6. Q VALUE TEST: 10KHz, 100mV (100%)
   (1–3) = 59.5 MIN
7. ALL PIN LENGTH DON'T INCLUDE TIN ICICLE.
8. PIN 2 OMITTED.



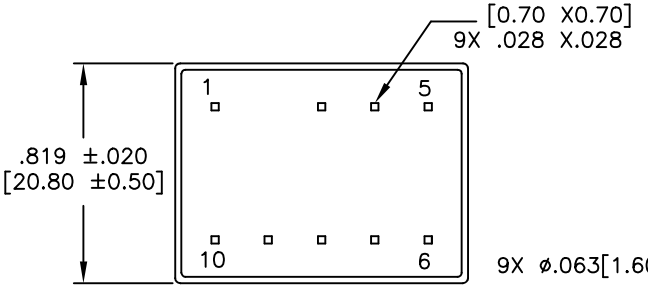
SCHEMATIC

Pulse 9641705
BV EF25–0077–11
PH0286NL VDE-REG.-Nr. A620
DATE CODE COUNTRY OF ORIGIN

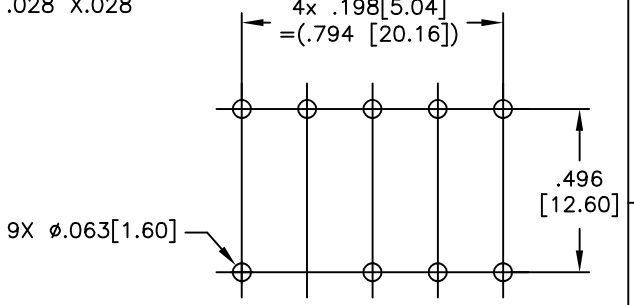




DETAIL OF MARKING



FINAL OUTLINE



SUGGESTED LAND PATTERN

UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCH TOLERANCES ARE:	SIZE	CAGE CODE	DWG. NO.	REV
DECIMALS .XX ±.01 .XXX ±.005 ANGLES ± 1°	B	01961	PH0286NL	12
DO NOT SCALE DRAWING	SCALE NONE	CADD FILE PH0286NL–3	SHEET 3 OF 3	

12OCT2004