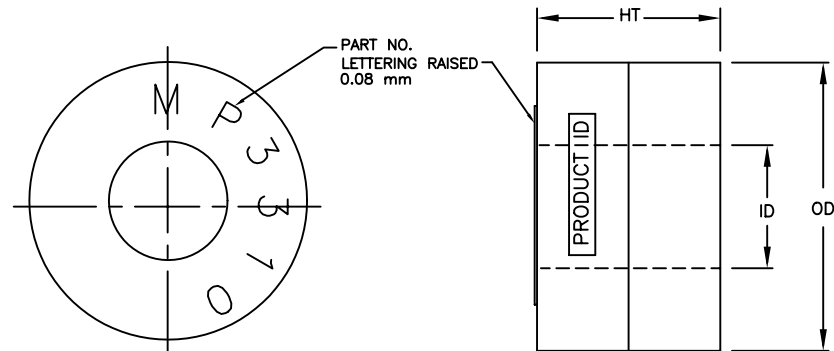


MP3310XDGC



Boxed Core Specifications				Bare Core Specifications		
PART NO.	OD mm	ID mm	HT mm	OD mm	ID mm	HT mm
MP3310XDGC	36.1	13.0	11.5	32.44	15.24	9.53
Tolerance (mm)	±0.6	±0.6	±0.6			

Box Designation (X)	Material DuPont	Manufacturer UL File #	Manufacturer Flammability Rating	Manufacturer Recommended Temperature
P	ZYTEL 70G33L	E41938	HB	120°C
L	ZYTEL FR50	E41938	94 V0	130°C
V	RYNITE FR530L	E69578	94 V0	150°C

NOTE:

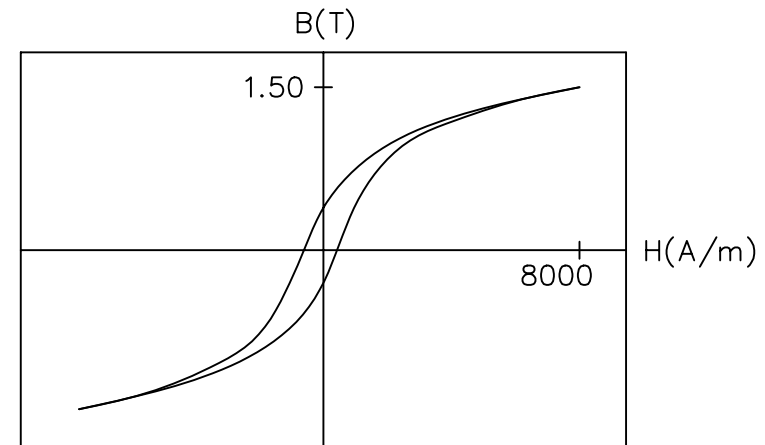
1. PART IDENTIFICATION CODE AND MANUFACTURING DATE CODE ARE PRINTED ON SURFACES AS SHOWN.
2. ALL MEASUREMENTS ARE DONE AT ROOM TEMPERATURE.
3. MAXIMUM CONTINUOUS OPERATING TEMPERATURE WILL BE 120°C (IF "P" TYPE BOX USED), 130°C (IF "L" TYPE BOX USED) AND 150°C (IF "V" TYPE BOXED IS USED)

MAGNETIC TOLERANCES:

PERMEABILITY $\pm 15\%$
 $A_l \pm 15\%$
 Mass $\pm 3\%$

CORE MATERIAL:

METGLAS[®] ALLOY 2605SA1.



TYPICAL B-H LOOP

Performance Specifications							
I _m	A _c	Mass	Vol	Initial	A _I	W _a	W _a A _c
cm	cm ²	g	cm ³	Perm	nH	cm ²	cm ⁴
7.49	0.712	38.31	5.34	245	292.9	1.32	0.939

A_I is measured at 10 kHz/100 mV.

[illegible]