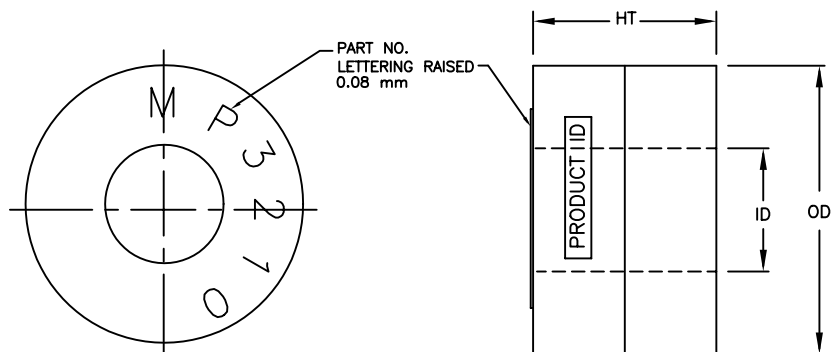


MP3210XDGC



Boxed Core Specifications				Bare Core Specifications		
PART NO.	OD mm	ID mm	HT mm	OD mm	ID mm	HT mm
MP3210XDGC	35.0	19.9	11.5	32.16	22.23	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:

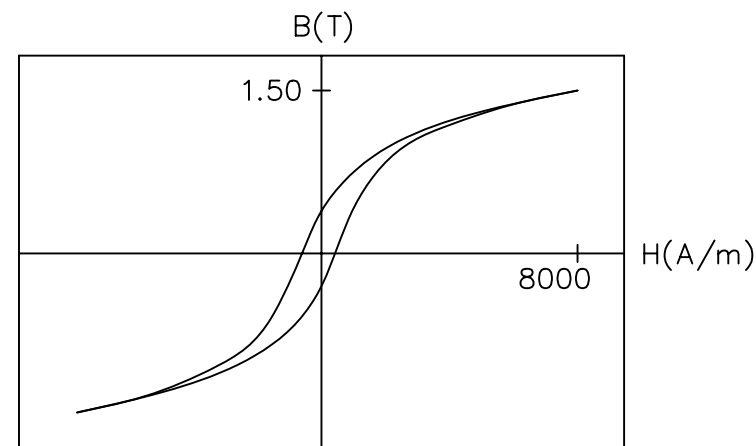
1. PART IDENTIFICATION CODE AND MANUFACTURING DATE CODE ARE PRINTED ON SURFACES AS SHOWN.
2. ALL MEASUREMENTS ARE DONE AT ROOM TEMPERATURE.
3. MAXIMUM CONTINUOUS OPERATING TEMPERATURE WILL BE 120°C (IF "P" TYPE BOX USED), 130°C (IF "L" TYPE BOX USED) AND 150°C (IF "V" TYPE BOXED IS USED)

MAGNETIC TOLERANCES:

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

CORE MATERIAL:

CORE MATERIAL:
METGLAS[®] ALLOY 2605SA1.



TYPICAL B-H LOOP

Performance Specifications							
I _m cm	A _c cm ²	Mass g	Vol cm ³	Initial Perm	A _I nH	W _a cm ²	W _a A _c cm ⁴
8.54	0.411	25.24	3.52	245	148.3	3.10	1.275

A_I is measured at 10 kHz/100 mV.

[illegible]