



Power chokes- H Series

RoHS compliance

H series chokes For Customer Design Use

Features

- 1.Compact size high performance low cost and with large current loads.
- 2.Wound on iron power material triodes
- 3.Cad be customized and available in various sizes

Applications

Power supply and power switching,TV game,Monitor,Car recharger, Speaker crossover network etc.



Product Identification

H 50 B 53 – 1R2 B 13 C 1U M -PF

H: IRON COIL SERIES NAME

50: CORE SIZE CODE

B:CALTERNATE HEIGHT,

53: MATERIAL CODE

1R2: INDUCTANCE CODE.

B:Material of wire (1 PEW class), Y:(2 UEW class).

13:Diameter of wire ,13 Ø1.3mm.

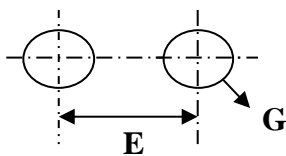
C:Type (See below)

U:UL TUBE,P:PVC TUBE.

1U:1Pcs tube of PIN.2U:2Pcs tube of PIN

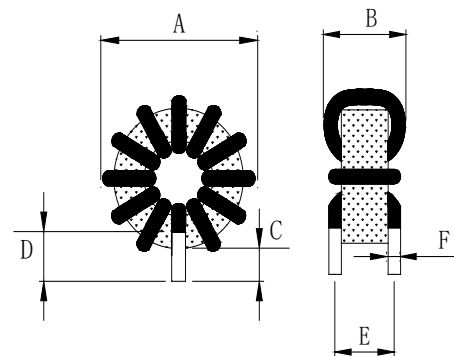
M: TOLERANCE, J=5% K=10% M=20%.

PF: Pb-free



RECOMMENDER P.C.B LAYOUT

Dimensions (mm)



Part No	A(Max)	B (Max)	C	D	F	E(Ref)	G
H30	13.0	8.0	Per customer Specifications			5.5	1.4
H38	14.0	9.0				6.5	1.4
H44	16.0	8.0				5.5	1.4
H50	18.0	9.0				6.5	1.4
H50B	18.0	10.0				8.5	1.7
H60	22.0	11.0				8.5	1.7
H68	23.0	11.0				10.0	2.0

Configurations figure.

Fig. C code

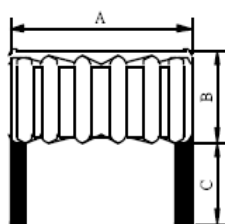


Fig. D code

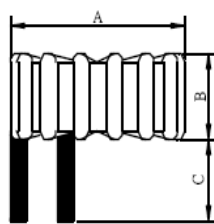


Fig. None code

