



Coil Core Series THP Type

1. Applications:

IFT and various filter (pair to DR type core)

2. Materials:

AM.FM.

3. Ordering code:

AM THP 5.95 x 2.7
Material Type OD H
(A) (B)



"PS2" TYPE

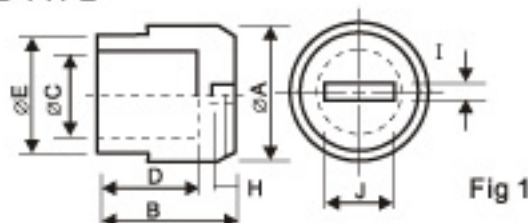


Fig 1

"PS4" TYPE

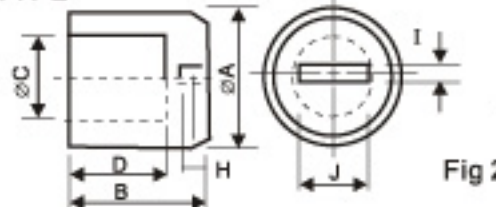
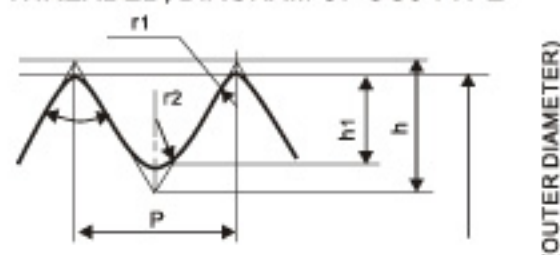
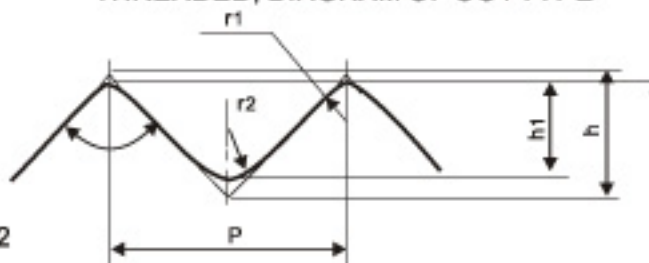


Fig 2

THREADED, DIAGRAM OF OC3 TYPE



THREADED, DIAGRAM OF OC4 TYPE



4. Dimensions (m/m)

OC3				
P	h	h1	r1	r2
0.50±0.03	0.433	0.23 ^{+0.06} _{-0.03}	0.06±0.03	0.15 ⁺⁰
0.60±0.03	0.520	0.28 ^{+0.09} _{-0.03}	0.07±0.03	0.17 ⁺⁰
0.75±0.03	0.650	0.35 ^{+0.14} _{-0.03}	0.08±0.03	0.22 ⁺⁰
				⁺⁰

OC4				
P	h	h1	r1	r2
0.50±0.03	0.250	0.17 ^{+0.06} _{-0.03}	0.06±0.03	0.15 ⁺⁰
0.60±0.03	0.300	0.20 ^{+0.10} _{-0.03}	0.07±0.03	0.18 ⁺⁰
0.75±0.03	0.375	0.25 ^{+0.10} _{-0.03}	0.07±0.03	0.22 ⁺⁰
0.80±0.03	0.400	0.28 ^{+0.10} _{-0.03}	0.07±0.03	0.22 ⁺⁰

ITEM	A	B	C	D	E	F	G	H	I	J	F
THP4.8x2.8xPS5 (OC4/PS5)	4.8±0.03	2.8±0.15	3.8 ^{+0.7} _{-0.1}	1.8±0.1		3.7 ^{+0.1} _{-0.2}		0.5	0.6	2.8	
THP4.8x3PS5 (OC4/PS5)	4.8±0.03	3.0±0.15	3.8 ^{+0.2} _{-0.1}	2.0±0.1		3.7 ^{+0.1} _{-0.2}		0.5	0.6	2.8	
THP5.95x2.7PS4 (OC4/PS5)	5.95±0.03	2.7±0.15	4.6±0.15	1.7±0.1				1.0	0.6	3.6	2
THP6.5x5.7PS2 (OC3/PS2)	6.5±0.03	5.7±0.2	5±0.15	4.2±0.2	6.1 ^{+0.1} _{-0.3}		3.7±0.2	0.8	0.8	4.2	1
THP7.5x6.5PS2 (OC4/PS2) (OC3/PS2)	7.45 ⁺⁰ _{-0.05}	6.5±0.2	5.35 ^{+0.70} _{-0.05}	4.5±0.2	6.8 ^{+0.1} _{-0.3}		4.3±0.3	1.0	0.8	4.8	1