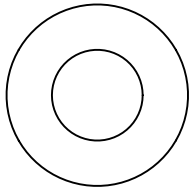
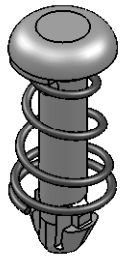
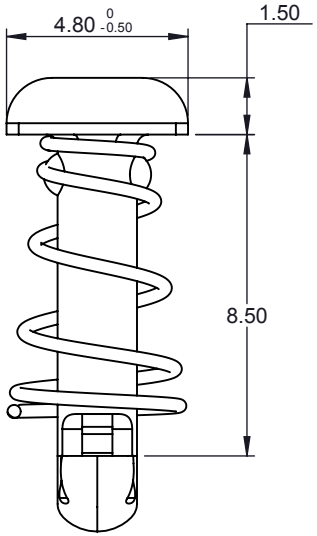
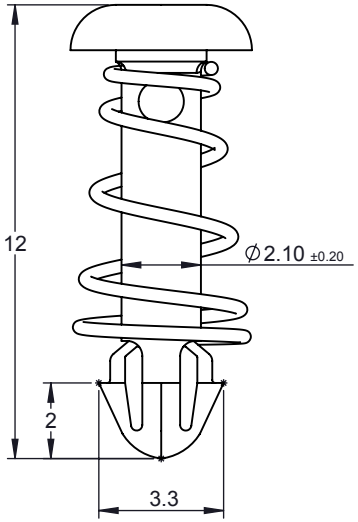
REV	DESCRIPTION	DATE	DRAWN
01	RELEASE FOR PRODUCTION	Sep-27-2011	Jason





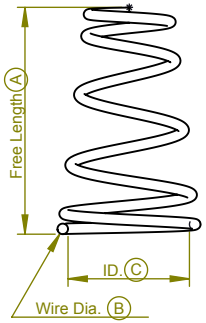




NOTES:

1. MATERIAL: NYLON-66; COLOR: REFER TO THE TABLE; FLAME CLASS: UL94-V2.
2. PCB HOLE DIAMETER RANGE: 2.65±0.15mm.
3. DISTANCE RANGE FROM THE TOP OF HEATSINK TO THE BOTTOM OF PCB: 3mm TO 7mm.
4. MATERIAL MUST COMPLY WITH THE RoHS DIRECTIVE OF THE EU.

Assembly Product	SPRING DATA						
	SPRING P/N	A $^{0.7}_{0.1}$ (mm)	ØB±0.05 (mm)	ØC (mm) [Ref.]	Total Coils	Force Rate (gf/mm) [Ref.]	Material
82FT09-32-9909-X	52FT32	7.5	0.35	2.75 / 4.05	5.25	69.7	SUS304
82FT09-61-9909-X	52FT61	7.8	0.40	2.75 / 4.70	5.25	81	SUS304



COLOR	PUSH PIN	SPRING	FASTENER
BLACK	21FT09-01-2099	52FTXX-00-4010	82FT09-XX-9909-1
WHITE	21FT09-01-0101		82FT09-XX-9909-8

" ( ) " MARK FOR REFERENCE DIMENSION.

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DRAWN BY	Jason	DATE	Sep-27-2011
CHK BY	Marvin	DATE	Sep-27-2011
APP BY	Casey	DATE	Sep-27-2011

MATERIAL : SEE NOTE

PROJ. NO.: -

UNLESS OTHERWISE SPECIFIED INTERPRET DIMENSIONS AND TOLERANCES IN ACCORDANCE WITH ASME Y14.5M-1994
DIMENSIONS ARE IN MM TOLERANCES:
.X ±0.5 Angles ±1.0°
.XX ±0.25
.XXX ±0.125

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ITW 安天德百電股份有限公司 Electronic Business Asia Co.,Ltd.

PART NAME: 82FT09-XX SERIES SNP

REV 1

PART NUMBER: 82FT09-XX-9909-X

SHEET 1/1

■SALE S ☐QUOTED ☐ENGINEERING ☐PROTOTYPES PRINT

ALL CHANGES TO OCCUR ON CAD SYSTEM

■管制文件(C)/ ☐非管制文件(U)