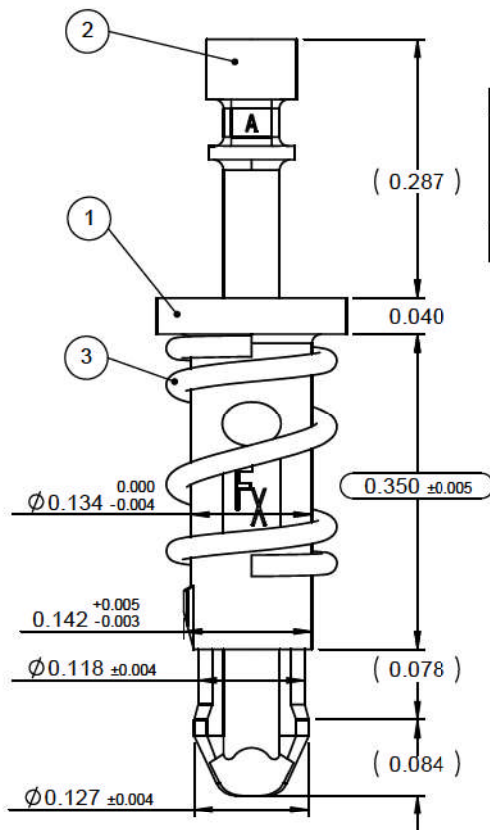
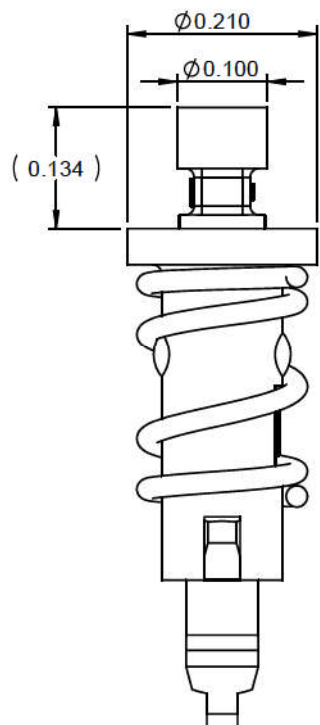


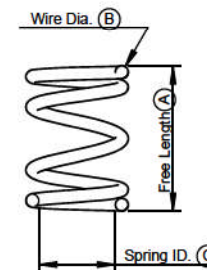
NOTES:

1. ALL DIMENSIONS ARE SHOWN IN INCH.
2. MATERIAL: NYLON-66, FLAMMABILITY UL94-V2. BLACK COLOR.
3. P.C. BOARD HOLE DIAMETER RANGE: 0.116"(2.94mm) ~ 0.120"(3.04mm).
4. HEAT SINK HOLE DIAMETER: $0.135^{+0.003}_{-0.000}$
5. LINK BROKEN IS ACCEPTED, NO FUNCTION DEFECT.
6. COMPLY WITH EU RoHS DIRECTIVE.
7. 83FT12-XX-9909, THE XX IS FOR SPRING CODE NUMBER.

REV	DESCRIPTION	DATE	DRAWN
1	RELEASE FOR PRODUCTION	FEB-21-2012	Chris



SPRING SPEC								Mark
SPRING P/N	SPRING CODE	A $\pm^{0.028}_{-0.004}$ (inch)	$\phi B \pm 0.002$ (inch)	$\phi C \pm^{0.008}_0$ (inch)	Total Coils	Force Rate (lbf/in)	Material	
52FT20-00-4010	20	0.268	0.024	0.142	4.00	31.4	SUS304	



3	1	52FTXX-00-4010	SPRING
2	1	39FT80-00-2099	PIN
1	1	39FT73-00-2099	BODY
-	1	83FT12-xx-9909	83FT12-XX FASTENER ASSEMBLY
NO.	-003 -002 -001	QTY PER ASSY	PART NUMBER
			DESCRIPTION

MATERIAL : SEE NOTE
 PROJ. NO.: FT1207

UNLESS OTHERWISE SPECIFIED
 TOLERANCES IN ACCORDANCE WITH ASME Y14.5M-1994
 DIMENSIONS ARE IN INCH TOLERANCES:
 ALL Angles $\pm 2^\circ$
 ALL DIMENSION $\pm 0.010^\circ$



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PART NAME: 83FT12-xx SERIES FASTENER	REV 1
PART NUMBER: 83FT12-XX-9909	SHEET 1/1

DRAWN BY Chris	DATE FEB-21-2012
CHK BY Marvin	DATE FEB-21-2012
APP BY Casey	DATE FEB-21-2012

- " " MARK DIMENSION NEED TO BE MEASURED FOR FQC INSPECTION.
- " " MARK FOR CPK WHEN SUBMIT FAI.
- " () " MARK FOR REFERENCE DIMENSION.

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