



REV	DESCRIPTION	DATE	DRAWN
1	RELEASE FOR PRODUCTION	Jan-15-2010	Isaac
2	CORRECT NOTE 2. WAS UL94V0 CORRECT NOTE 3. WAS 0.116"(2.95mm) ~ 0.120"(3.05mm).	Jan-26-2010	Isaac
3	MODIFY PIN'S P/N 39FT80-00-2099 WAS 39FT82-00-2099. MODIFY BODY'S P/N 39FT58-00-2099 WAS 39FT75-00-2099.	Jun-13-2011	Jason

NOTES:

- ALL DIMENSIONS ARE SHOWN IN INCH.
- MATERIAL: NYLON-66 FLAMMABILITY UL94-V2. BLACK COLOR.
- P.C. BOARD HOLE DIAMETER RANGE: 0.123"(3.12mm) ~ 0.127"(3.22mm).
P.C. BOARD THICKNESS: 0.062"(1.58mm).
- HEAT SINK HOLE DIAMETER: 0.135"(3.43mm) ~ 0.138"(3.51mm).
- SPRING DETAILS:
 - MATERIAL: SUS304
 - SPRING RATE: 21.4 LBS/INCH
 - FREE LENGTH: 0.268"
 - ACTIVE COILS: 2 3/4
 - TOTAL COILS: 4 3/4
 - WIRE DIAMETER: 0.022"
 - SOLID HIGH: 0.103"
 - ID: 0.140"
- THE ORIGINAL DRAWING COMES FROM 8033-02-9909
- COMPLY WITH EU RoHS DIRECTIVE .

3	1	39FT80-00-2099	83FT04 SERIES-PIN	NYLON66	1	
2	1	39FT58-00-2099	83FT04 SERIES-BODY	NYLON66	1	
1	1	52FT03-00-4010	SPRING	SUS304	1	
0	1	83FT04-03-9909	83FT04 SERIES	X	1	
NO	QTY	-001 PER ASSY	PART NUMBER	DESCRIPTION	MATERIAL	REV

PART LIST

MATERIAL : SEE NOTE
UNLESS OTHERWISE SPECIFIED
 DIMENSIONS ARE IN INCH TOLERANCES:
 .XX ±0.01
 .XXX ±0.005
 Angles ±2°



PART NAME: 83FT04-03 SERIES FASTENER
PART NUMBER: 83FT04-03-9909
REV 3
SHEET 1/1

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" () " MARK DIMENSION NEED TO BE MEASURED FOR FQC INSPECTION.
 "() " MARK FOR REFERENCE DIMENSION.

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DRAWN BY	Isaac	DATE	Jan-26-2010
CHK BY	Marvin	DATE	Jan-26-2010
APP BY	Perry	DATE	Jan-26-2010