



REVISIONS			
REV	ECN	DESCRIPTION	DATE
A1	JT012933	ADDED BOM; REMOVED 3 & 7 FROM CONTACT OPTIONS; UPDATED DRAWING TITLE BLOCK; UPDATED MARKING TEXT LOCATION	5/13/2009
A2	JT013286	ADDED 7 BACK TO CONTACT OPTIONS; UPDATED DEVICE NOTES; ADDED MISSING DIM. 4.5 & 1.3;	11/24/2009
B	091486	REV ROLL TO CORRECT ORACLE BOM	9/2/2013

ITEM NO.	QTY.	PART NUMBER	DESCRIPTION
5	4	2800647	RIVET, 4.00MM O.D., ALUMINUM
4	4	2800631	SPRING, COMPRESSION, 1.56IN. O.D., .250IN. LEN., SST
3	100	002-086-XX	CONTACT, REDUCED ACTUATION FORCE
2	1	001-715-52	QFP SOCKET LID (14mmX20mm, 0.65C/C, 100LD)
1	1	001-746-20	QFP SOCKET BASE (14mmX20mm, 0.65mm C/C, 100LD)

LEGEND			
PROJECTION	CRITICAL	TOLERANCES	REFERENCE
2	○	XX ± 0.08 XXX ± 0.025 ANGLE ± 1°	PROJECT / SERIES 3542
DATE	DATE	DATE	DATE
6/20/06	6/20/06	6/20/06	6/20/06
DATE	DATE	DATE	DATE
6/20/06	6/20/06	6/20/06	6/20/06
DATE	DATE	DATE	DATE
6/20/06	6/20/06	6/20/06	6/20/06

3. THIS PRODUCT IS ROHS COMPLIANT.
 2. MARKING: 2.0 HIGH, COLOR - WHITE, LOCATE AS SHOWN.
 1. MATERIAL AND FINISH: POLYETHERIMIDE OR EQUIVALENT.
 CONTACTS: SEE CHART
 SPRINGS: STAINLESS STEEL, PASSIVATED.
 RIVETS: ALUMINUM # 5056.
 NOTES, UNLESS OTHERWISE SPECIFIED:

FOR REFERENCE ONLY, CHECK LATEST REVISION BEFORE USE.
 PARTS MADE TO THIS PRINT MUST CONFORM TO E998 REV. E.

2102 WEST GUAL AVE
 SUITE 2
 PHOENIX, AZ 85027
 SENSATA
 TECHNOLOGIES
 QFP SOCKET ASSEMBLY
 14MM X 20MM, 100 LD, 0.65MM C/C
 3542-100-X-07
 SCALE 2:1
 DO NOT SCALE
 SHEET 1 OF 1