



NOTE:

- **MATERIAL AND FINISH**
 HOUSING: NATURAL, HIGH-TEMP. THERMOPLASTIC. UL 94V-0.
 ACTUATOR: BLACK, HIGH-TEMP. THERMOPLASTIC. UL 94V-0.
 CONTACT: COPPER ALLOY. PLATING: GOLD PLATED OVER NICKEL.
 HOLDDOWN: COPPER ALLOY. PLATING: TIN PLATED OVER NICKEL.
- **ELECTRICAL**
 CURRENT: 0.3A MAX.
 VOLTAGE : 30V MAX.
 DIELECTRIC WITHSTANDING VOLTAGE: 250V AC MIN.
 CONTACT RESISTANCE: 30mΩ MAX.
 INSULATION RESISTANCE: 50MΩ MIN.
- **ENVIRONMENTAL**
 TEMPERATURE: -25°C TO +85°C
- WITH "A", "B", "C", "D", "E", "O" MAJOR DIMENSION FOR QC.

■ **DIMENSIONAL INFORMATION**

PIN	Dimension					PIN	Dimension				
	A	B	C	D	E		A	B	C	D	E
09	4.20	1.80	2.40	3.10	3.70	33	11.40	9.00	9.60	10.30	10.90
11	4.80	2.40	3.00	3.70	4.30	35	12.00	9.60	10.20	10.90	11.50
13	5.40	3.00	3.60	4.30	4.90	37	12.60	10.20	10.80	11.50	12.10
15	6.00	3.60	4.20	4.90	5.50	39	13.20	10.80	11.40	12.10	12.70
17	6.60	4.20	4.80	5.50	6.10	41	13.80	11.40	12.00	12.70	13.30
19	7.20	4.80	5.40	6.10	6.70	45	15.00	12.60	13.20	13.90	14.50
21	7.80	5.40	6.00	6.70	7.30	49	16.20	13.80	14.40	15.10	15.70
23	8.40	6.00	6.60	7.30	7.90	51	16.80	14.40	15.00	15.70	16.30
25	9.00	6.60	7.20	7.90	8.50	57	18.60	16.20	16.80	17.50	18.10
27	9.60	7.20	7.80	8.50	9.10	61	19.80	17.40	18.00	18.70	19.30
29	10.20	7.80	8.40	9.10	9.70	67	21.60	19.20	19.80	20.50	21.10
31	10.80	8.40	9.00	9.70	10.30	71	22.80	20.40	21.00	21.70	22.30

RoHS
Compliant

HSM 玄茂科技股份有限公司
HSUAN MAO TECHNOLOGY CO., LTD.

APPD.
核准
Betty
DATE 制表日
2016/08/18

SCALE
比例 參考
UNIT
單位 M M
PAGE
張數 1 OF 1

TOLERANCE UNSPECIFIED
 LINEAR ANGLES
 X ±0.30 X' ±
 XX ±0.20 XX' ±
 XXX ±0.15 XXX' ±
 XXXX ±0.08 XXXX' ±
 SIZE.
 紙張尺寸 A 4
 REV.
 版次 A
 PART NAME 品名
 FPC/FFC ZIF 0.3mm SMT TYPE XXPIN
 BOTTOM CONTACT REEL PACKING
 GOLD FLASH PLATING BEIGE COLOR ROHS
 PART NO.
 料號 C3933-XXBGRC00R