



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

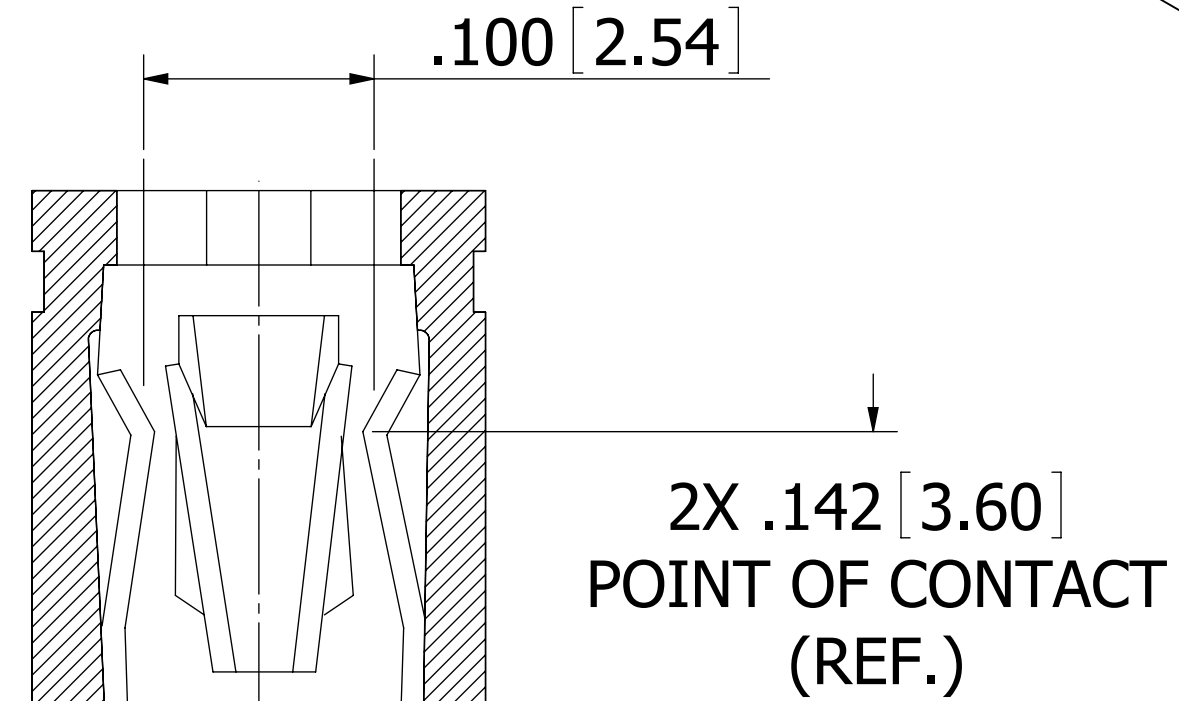
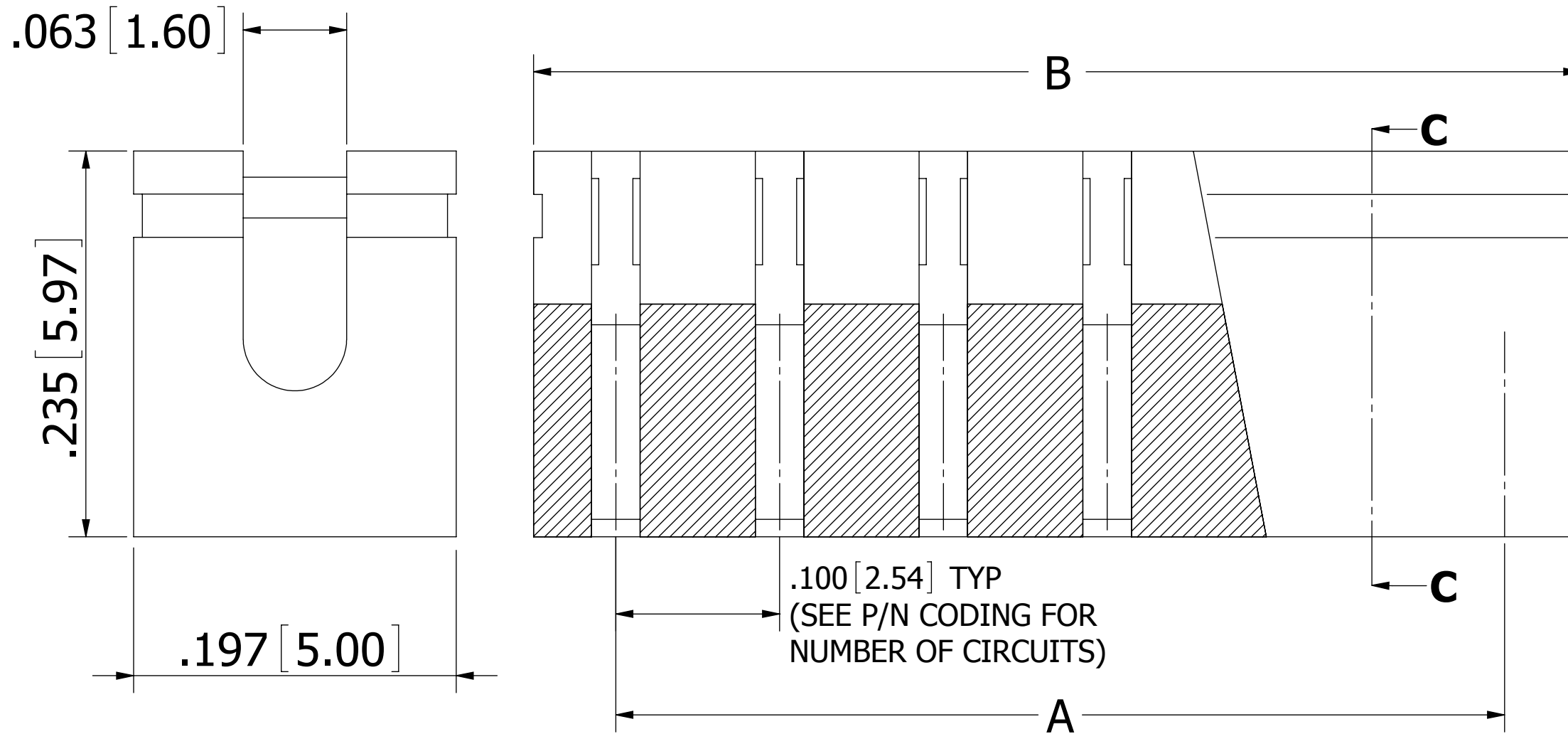
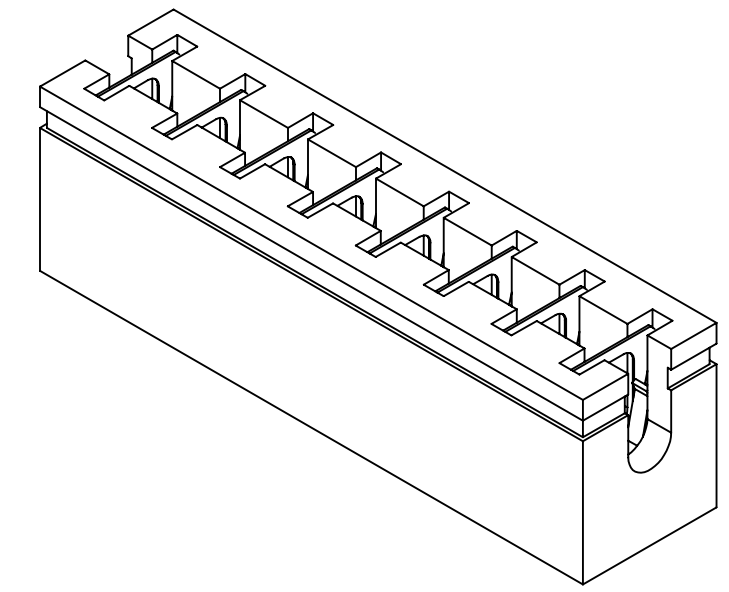
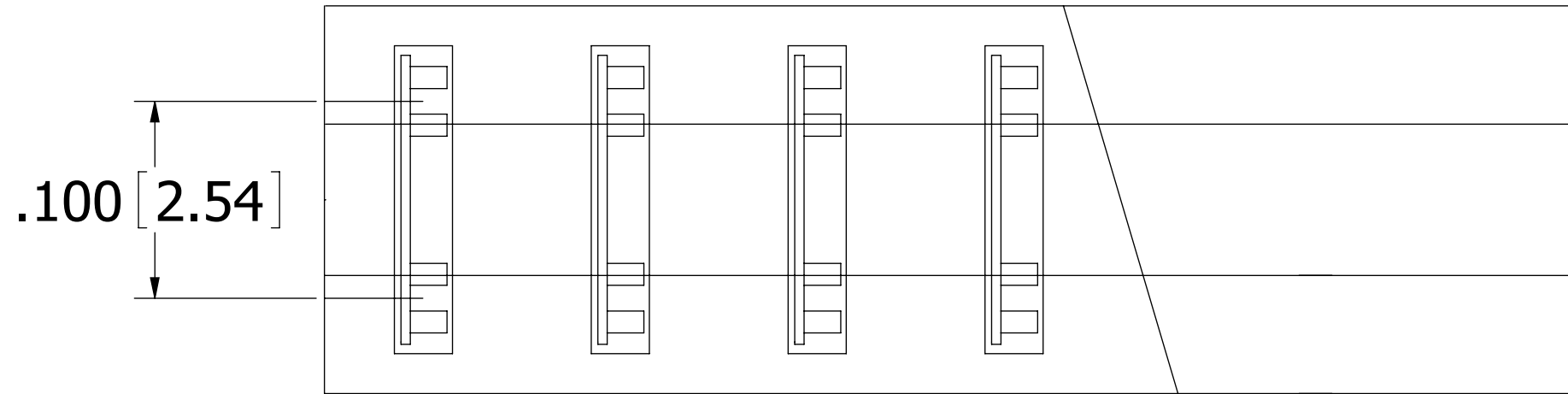


PART NUMBER CODING
QPC02_XGN-RC

NUMBER OF CIRCUITS

- D = 2 CIRCUITS P = 7 CIRCUITS
- T = 3 CIRCUITS C = 8 CIRCUITS
- Q = 4 CIRCUITS N = 9 CIRCUITS
- U = 5 CIRCUITS A = 10 CIRCUITS
- E = 6 CIRCUITS R = 13 CIRCUITS

REVISIONS				
REV.	ECO. NO	DESCRIPTION	DATE	BY
A	2146	INITIAL RELEASE	07/16/2010	LH

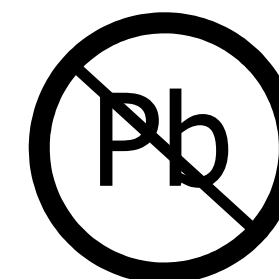


SECTION C - C

PART NUMBER	CIRCUITS	A		B	
		INCH	MM	INCH	MM
QPC02DXGN-RC	2	0.100	2.54	0.200	5.08
QPC02TXGN-RC	3	0.200	5.08	0.300	7.62
QPC02QXGN-RC	4	0.300	7.62	0.400	10.16
QPC02UXGN-RC	5	0.400	10.16	0.500	12.70
QPC02EXGN-RC	6	0.500	12.70	0.600	15.24
QPC02PXGN-RC	7	0.600	15.24	0.700	17.78
QPC02CXGN-RC	8	0.700	17.78	0.800	20.32
QPC02NXGN-RC	9	0.800	20.32	0.900	22.86
QPC02AXGN-RC	10	0.900	22.86	1.000	25.40
QPC02RXGN-RC	13	1.200	30.48	1.300	33.02

NOTES:

1. INSULATOR MATERIAL: PBT, BLACK.
2. CONTACT MATERIAL: BRASS.
3. PLATING: GOLD FLASH OVERALL.
4. UL FLAMMABILITY RATING: 94V-0.
5. DIELECTRIC WITHSTANDING VOLTAGE: 650V AC.
6. CURRENT RATING: 3 AMPS PER CONTACT.
7. CONTACT RESISTANCE: 30 MILLI OHMS MAX.
8. INSULATION RESISTANCE: 1000 MEGA OHMS.
9. OPERATING TEMPERATURE: -40° TO +85°C
10. DOUBLE TUNING FORK TYPE CONTACT, ACCOMMODATES .025" [0.64mm] SQ PINS, .100" [2.54mm] PITCH LOW PROFILE MINI TYPE.



RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED:
 DIMENSIONS ARE IN INCHES[MM]
 TOLERANCES:
 ANGULAR: ± 30°
 .XX=± .012 [.30]
 .XXX=± .008 [.20]
 .XXXX=± .004 [.10]

INTERPRET DIMENSIONS AND GEOMETRIC TOLERANCING PER: ASME Y14.5M-2009

DRAWN	DATE	NAME
	7/16/2010	LH

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SULLINS
 CONNECTOR SOLUTIONS

DESCRIPTION:
 MINI SHUNT, .100" CC, OPEN TOP

PART NUMBER:
QPC02_XGN-RC

SIZE	DWG. NO.	REV
C	11509	A

SCALE: 16:1 SHEET 1 OF 1