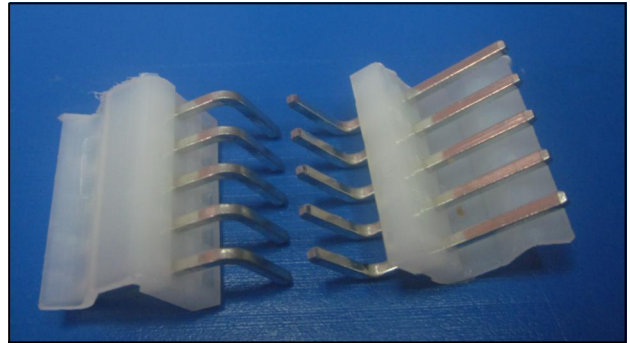


DESCRIPTION : WAFER 3.96mm PITCH, WITH RAMP, RIGHT ANGLE

PART NO:P9032-29-1X-X  
(SEE TABLE)

RoHS



**PHYSICAL DATA**

**INSULATION** :  
 MATERIAL : NYLON  
 FLAMMABILITY : UL94V-0, FR GRADE  
 COLOR : NATURAL COLOR  
 CONTACT : COPPER ALLOY, TIN/GOLD PLATED  
**PACKAGING TYPE** : BULK PACKING

**ELECTRICAL DATA**

**CURRENT RATING** : 7A  
**INSULATION RESISTANCE** : 1000M OHMS MIN  
**DIELECTRIC WITHSTANDING** : 1500V AC/MIN  
**CONTACT RESISTANCE** : 20m OHMS MAX

**ENVIRONMENTAL DATA**

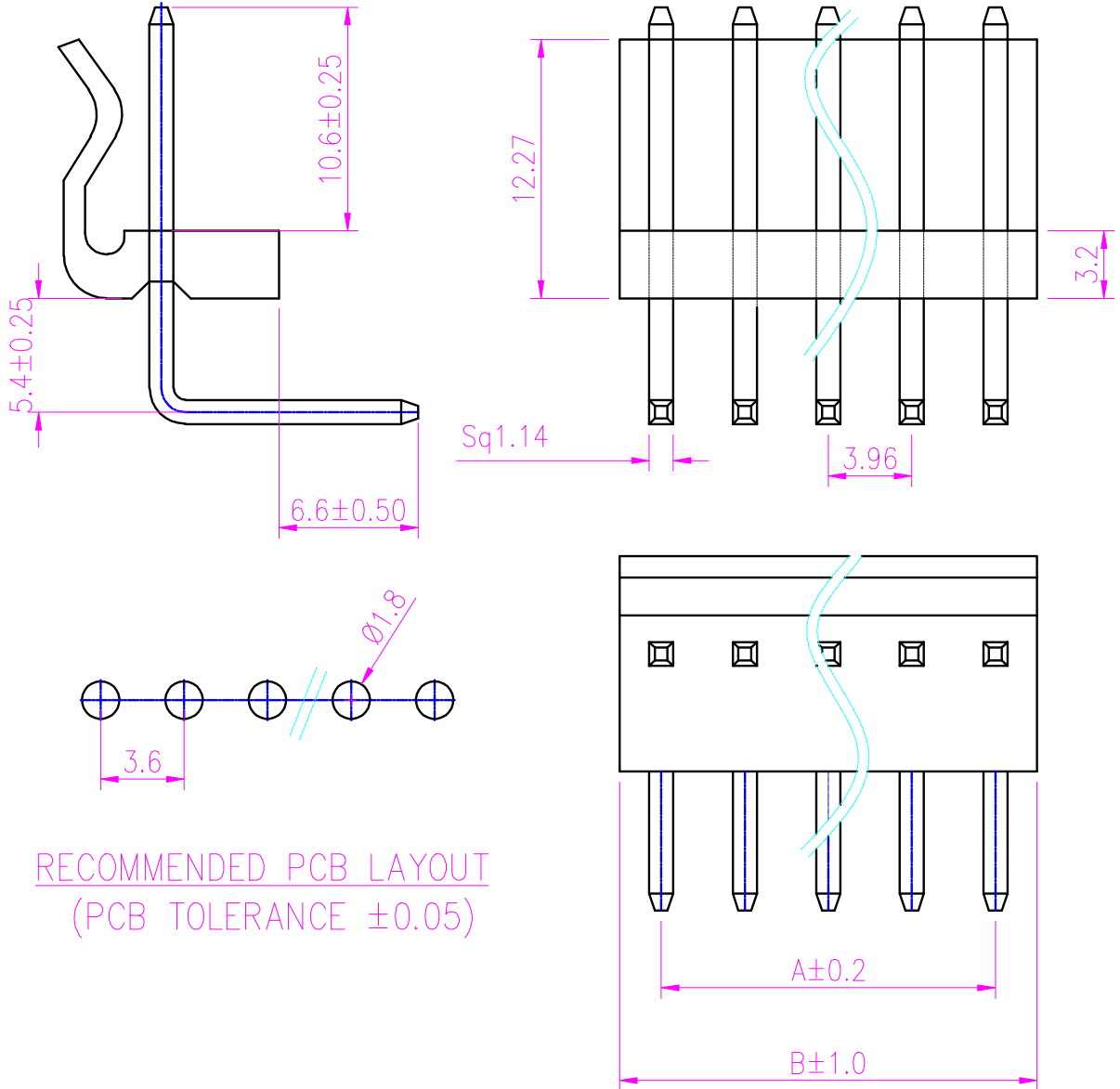
**TEMPERATURE RANGE** : -40° TO +105° C  
**PROCESS RATING** : 230°C FOR 5SEC



# PROTECTRON ELECTROMECH (P) LTD

DESCRIPTION : WAFER 3.96mm PITCH, WITH RAMP, RIGHT ANGLE

PART NO: P9032-29-1X-X  
(SEE TABLE)



RECOMMENDED PCB LAYOUT  
(PCB TOLERANCE  $\pm 0.05$ )

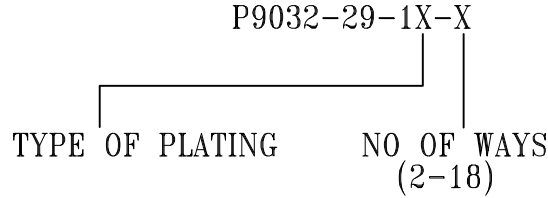
A1	DIMENSIONS REVISED	SUJATHA	14.04.2014		
A	ORIGINAL	SAMSON	26.04.2000		
REV.	DESCRIPTION	DRN. BY	DATE	CK'ED BY	APP'D BY

Projection: 	Scale: NTS	Sht. Size: A4	Gen. Tol.: $\pm 0.2$ mm $\pm 2^*$	ALL DIMENSIONS ARE IN MM. IF UNLESS OTHERWISE SPECIFIED.
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**DESCRIPTION : WAFER 3.96mm PITCH, WITH RAMP, RIGHT ANGLE**

**PART NO: P9032-29-1X-X  
(SEE TABLE)**

ORDERING INFORMATION



No. OF WAYS	DIMENSION		PART NUMBER	
	A ±0.1	B ±1.0	NATURAL COLOUR	
			TIN PLATED	GOLD PLATED
2	3.96	7.56	P9032-29-19-2	P9032-29-12-2
3	7.92	11.52	P9032-29-19-3	P9032-29-12-3
4	11.88	15.48	P9032-29-19-4	P9032-29-12-4
5	15.84	19.44	P9032-29-19-5	P9032-29-12-5
6	19.80	23.40	P9032-29-19-6	P9032-29-12-6
7	23.76	27.36	P9032-29-19-7	P9032-29-12-7
8	27.72	31.32	P9032-29-19-8	P9032-29-12-8
9	31.68	35.28	P9032-29-19-9	P9032-29-12-9
10	35.64	39.24	P9032-29-19-A	P9032-29-12-A
11	39.60	43.20	P9032-29-19-B	P9032-29-12-B
12	43.56	47.15	P9032-29-19-C	P9032-29-12-C
13	47.52	51.12	P9032-29-19-D	P9032-29-12-D
14	51.48	55.08	P9032-29-19-E	P9032-29-12-E
15	55.44	59.04	P9032-29-19-F	P9032-29-12-F
16	59.40	63.00	P9032-29-19-G	P9032-29-12-G
17	63.36	66.96	P9032-29-19-H	P9032-29-12-H
18	67.32	70.92	P9032-29-19-I	P9032-29-12-I

**MATES WITH**

P9035-HOUSING  
P9036-TERMINAL

MOQ- ----

SPQ- ----