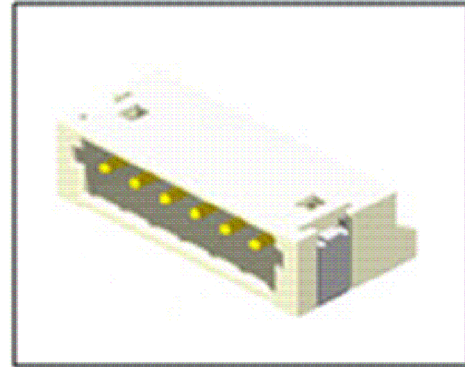


**DESCRIPTION : ZH CONNECTOR WAFER 1.5mm PITCH SMT,  
STRAIGHT**

**PART NO:P9058M29-12-X  
X=NO. OF WAYS(2-13)**

RoHS



### PHYSICAL DATA

#### INSULATION

MATERIAL : NYLON 6T  
FLAMMABILITY : UL94V-0  
COLOR : NATURAL COLOR  
**PIN MATERIAL** : BRASS, GOLD PLATED  
**PACKAGING TYPE** : BULK PACKING

### ELECTRICAL DATA

**CURRENT RATING** : 1A  
**INSULATION RESISTANCE** : 500M OHMS MIN  
**DIELECTRIC WITHSTANDING** : 500V AC/MIN  
**CONTACT RESISTANCE** : 20m OHMS MAX  
**VOLTAGE RATING** : 100V AC/DC

### ENVIRONMENTAL DATA

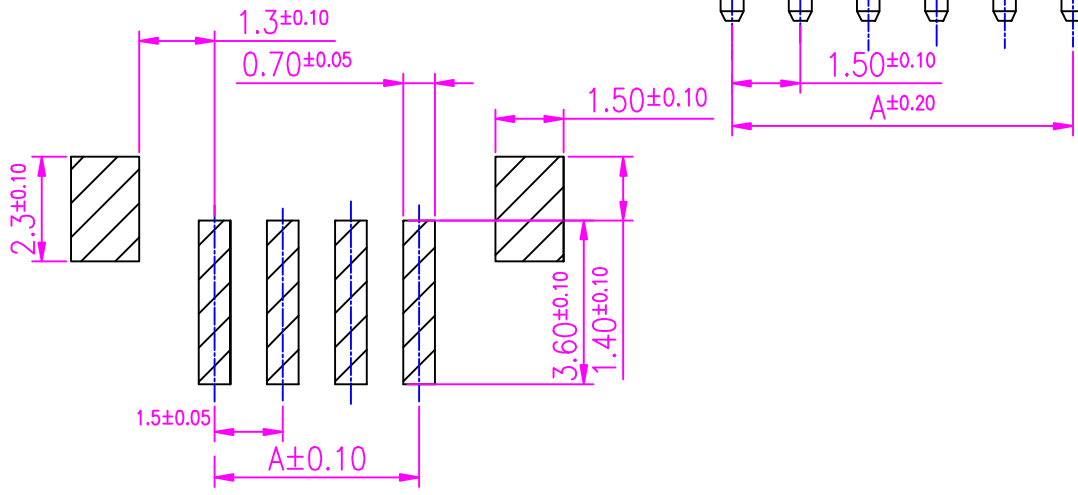
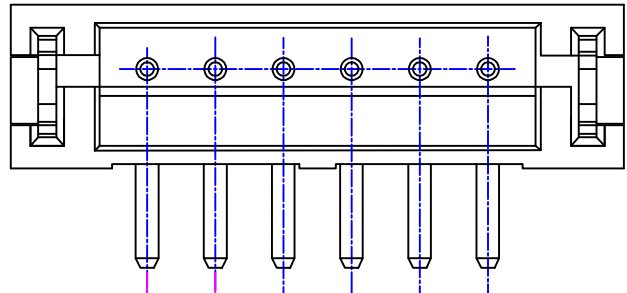
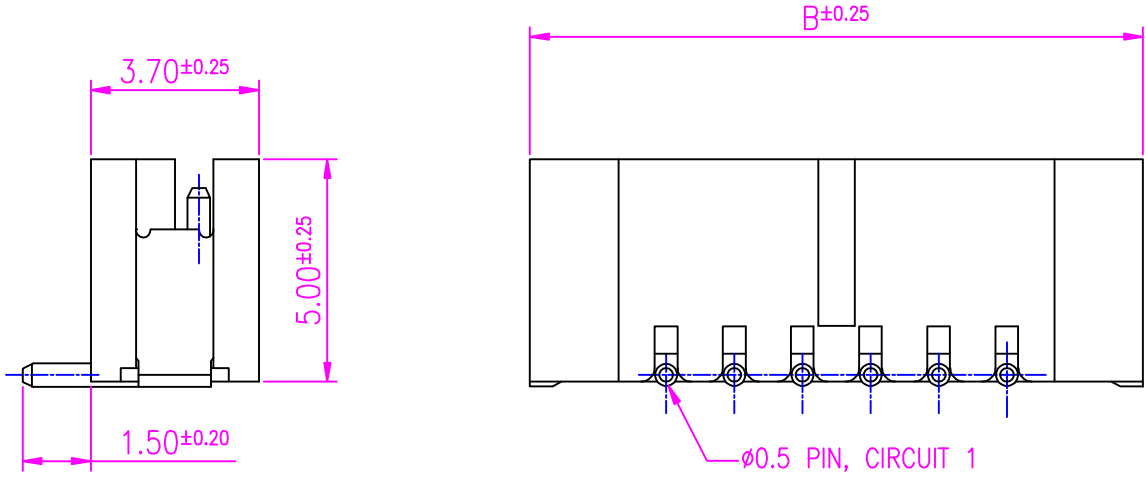
**TEMPERATURE RANGE** : -25° TO +85° C  
**PROCESS RATING** : 230°C FOR 5SEC



# PROTECTRON ELECTROMECH (P) LTD

DESCRIPTION : ZH CONNECTOR WAFER 1.5mm PITCH SMT,  
STRAIGHT

PART NO: P9058M29-12-X  
X=NO. OF WAYS(2-13)



PCB LAYOUT

A	ORIGINAL	ANIL	10.01.2008		
REV.		DESCRIPTION	DRN BY	DATE	CKED BY APP'D BY

Projection: 	Scale: NTS	Sht. Size: A4	Gen. Tol.: $\pm 0.35$ mm	ALL DIMENSIONS ARE IN MM. IF UNLESS OTHERWISE SPECIFIED.
--	------------	---------------	--------------------------	---

<http://www.protectron.in>  
protectron@protectron.in

DESCRIPTION : ZH CONNECTOR WAFER 1.5mm PITCH SMT,  
STRAIGHT

PART NO: P9058M29-12-X  
X=NO. OF WAYS(2-13)

ORDERING INFORMATION

P9058M29-12-X

NO. OF WAYS  
(2-13)

NO. OF WAYS	DIM. A	DIM.B
2	1.50	6.00
3	3.00	7.50
4	4.50	9.00
5	6.00	10.50
6	7.50	12.00
7	9.00	13.50
8	10.50	15.00
9	12.00	16.50
A=10	13.50	18.00
B=11	15.00	19.50
C=12	16.50	21.00
D=13	18.00	22.50

MATES WITH

P9058H / P9058T

MOQ- ----

SPQ- ----