

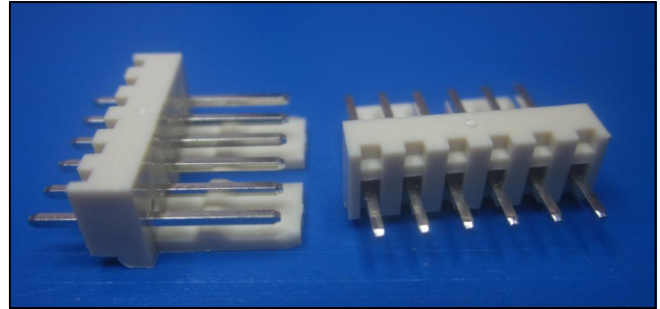


PROTECTRON ELECTROMECH (P) LTD

DESCRIPTION : 2.50mm PITCH CONNECTOR FRICTION LOCK
HEADER

PART NO:P9055S29-19-X
X=NO. OF WAYS(2-20)

RoHS



PHYSICAL

INSULATION

MATERIAL : NYLON
FLAMMABILITY : UL94V-0
COLOR : NATURAL COLOR

CONTACT

MATERIAL : COPPER ALLOY
SOLDER TABS : TIN PLATED

PACKAGING TYPE : BULK PACKING

ELECTRICAL

CURRENT RATING : 3A
INSULATION RESISTANCE : 1000M OHMS MIN
DIELECTRIC WITHSTANDING : 1500V AC/MIN
CONTACT RESISTANCE : 20m OHMS MAX
VOLTAGE RATING : 250V AC/DC

ENVIRONMENTAL DATA

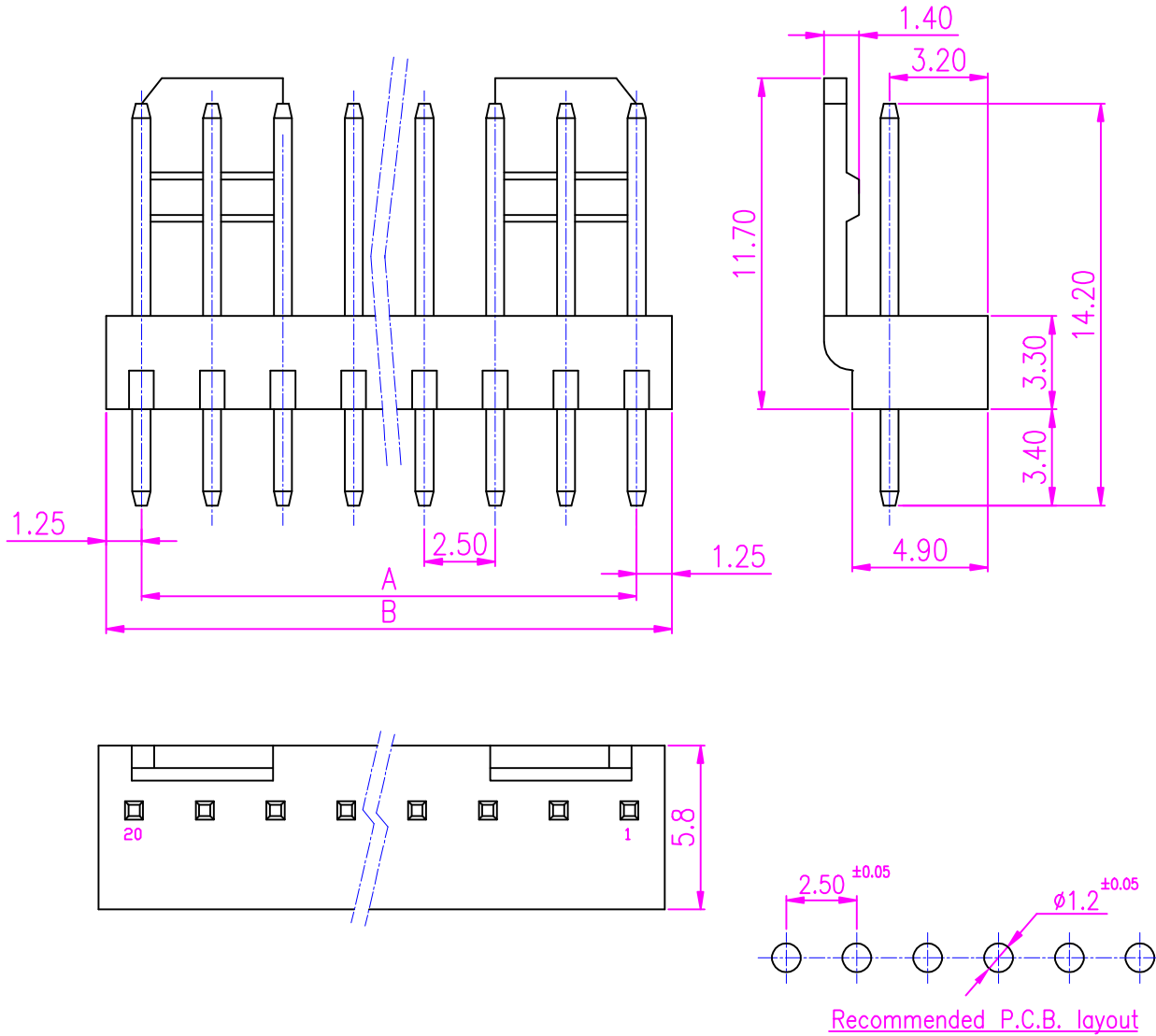
TEMPERATURE RANGE : -40° TO +105° C
PROCESS RATING : 230°C FOR 5SEC



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A3	DRAWING IS REVISED.	ANIL	18.09.2008		
A2	VALUES OF DIMENSIONS A & B CORRECTED	SANDHYA	26.05.2006		
A1	CONTACT PIN MATERIAL & OPERATING TEMPERATURE RANGE IS CHANGED FROM COPPER ALLOY TO BRASS & +85°C TO +105°C, RESPECTIVELY.	SACHIN	08..01.2004		
A	ORIGINAL	SACHIN	20.11.2003		
REV.	DESCRIPTION	DRN BY	DATE	CKED BY	APP'D BY

Projection: 	Scale: NTS	Sht. Size: A4	Gen. Tol.: ±0.25mm	ALL DIMENSIONS ARE IN MM. IF UNLESS OTHERWISE SPECIFIED.
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ORDERING INFORMATION

P9055S29-19-X
|
NO. OF WAYS
(2-20)

No. OF WAYS	A	B	PART NUMBER
2	2.50	5.00	P9055S29-19-2
3	5.00	7.50	P9055S29-19-3
4	7.50	10.00	P9055S29-19-4
5	10.00	12.50	P9055S29-19-5
6	12.50	15.00	P9055S29-19-6
7	15.00	17.50	P9055S29-19-7
8	17.50	20.00	P9055S29-19-8
9	20.00	22.50	P9055S29-19-9
10	22.50	25.00	P9055S29-19-A
11	25.00	27.50	P9055S29-19-B
12	27.50	30.00	P9055S29-19-C
13	30.00	32.50	P9055S29-19-D
14	32.50	35.00	P9055S29-19-E
15	35.00	37.50	P9055S29-19-F
16	37.50	40.00	P9055S29-19-G
17	40.00	42.50	P9055S29-19-H
18	42.50	45.00	P9055S29-19-I
19	45.00	47.50	P9055S29-19-J
20	47.50	50.00	P9055S29-19-K

MATES WITH

CRIMP TERMINAL:
P9055T SERIES

HOUSING:
P9055H SERIES

MOQ- ----

SPQ- ----