



PROTECTRON ELECTROMECH (P) LTD

DESCRIPTION : TERMINAL BLOCK PCB TYPE

PART NO: PTB500-XX-XXP-1X
1st XX=PITCH
2nd XX=NO. OF CONTACTS
3rd X=COLOR

RoHS



PHYSICAL DATA

MATERIAL	:	NYLON66,UL94V-0
CONTACT	:	COPPER ALLOY, TIN PLATED
CAGE CLAMP	:	BRASS, NICKEL PLATED
SCREW	:	M3, STEEL ZINC PLATED
PACKAGING TYPE	:	BULK PACKING

ELECTRICAL DATA

RATED CURRENT	:	10A
DIELECTRIC VOLTAGE	:	1600V AC/MIN
VOLTAGE RATING	:	300V
CONTACT RESISTANCE	:	20m Ω Max
INSULATION RESISTANCE	:	5000M Ω Min

MECHANICAL DATA

SCREW TORQUE	:	3.5Lb-In
WIRE RANGE	:	24~12AWG

ENVIRONMENTAL DATA

TEMPERATURE RANGE	:	-40° TO +105°C
-------------------	---	----------------

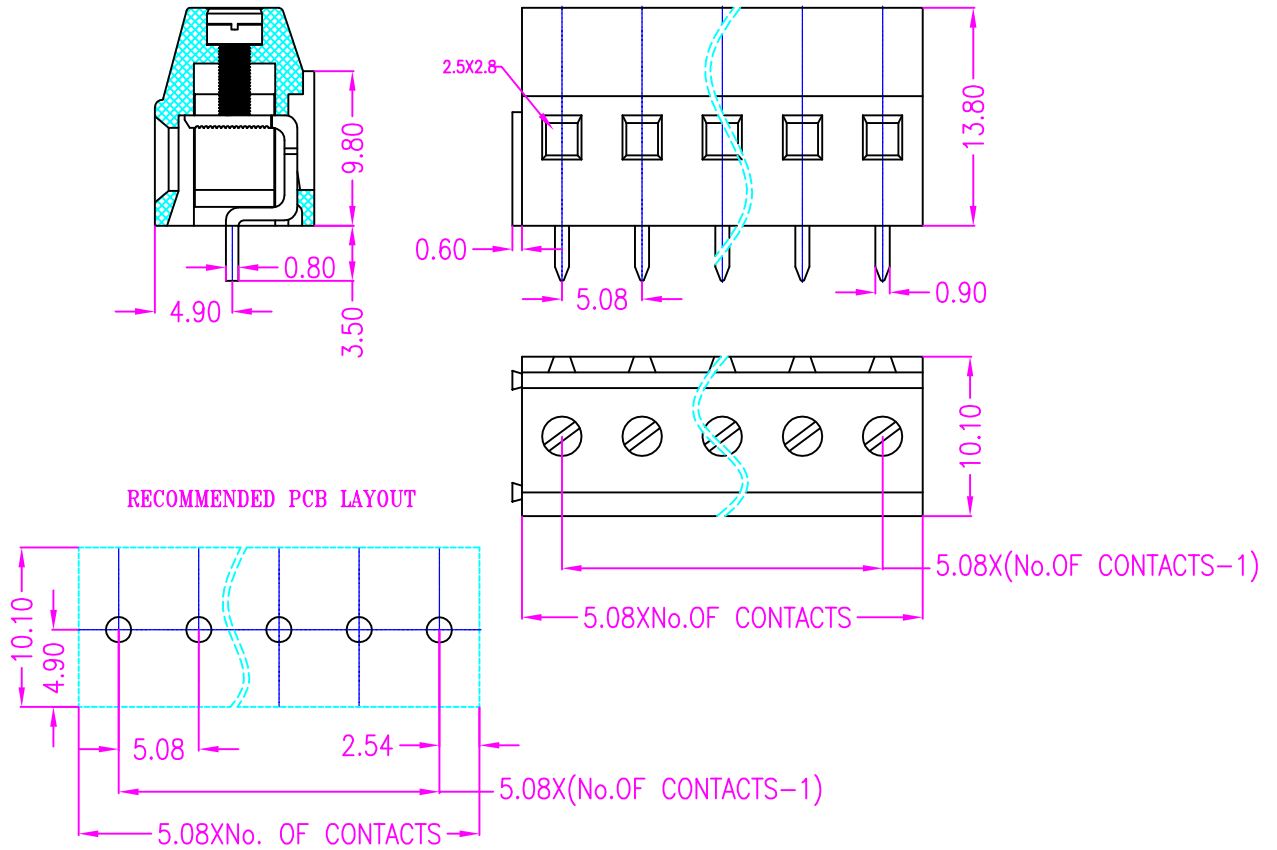


PROTECTRON ELECTROMECH (P) LTD

DESCRIPTION : TERMINAL BLOCK PCB TYPE

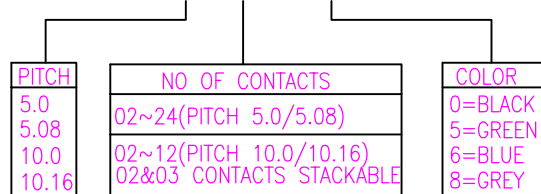
PART NO: PTB500-XX-XXP-1X

1st XX=PITCH
2nd XX=NO. OF CONTACTS
3rd X=COLOR



ORDERING INFORMATION

PTB500-XX-XXP-1X



A	ORIGINAL	SUJATHA	29.08.2013			
REV.	DESCRIPTION		DRN. BY	DATE	CK'ED BY	APP'D BY

Projection:



Scale: NTS

Sht. Size: A4

Gen. Tol.: ±0.5mm
±0.2°

ALL DIMENSIONS ARE IN MM.
IF UNLESS OTHERWISE SPECIFIED.