



SPECIFICATIONS:

MATERIAL:-

HOUSING: BLACK PA9T (UL94V-0)

PLUNGER & BARREL: BRASS

SPRING: SUS 304

FINISH:-

CONTACT SURFACE: TIN/GOLD OVER NICKEL UNDERPLATE

ELECTRICAL:-

CURRENT RATING: 1 AMP

WORKING VOLTAGE: DC 12 V

CONTACT RESISTANCE: 50 mΩ MAX AT WORKING HT

MECHANICAL:-

DURABILITY: 10 000 CYCLES MIN.

UNLOADED HT: 5.5mm

WORKING HT: 4.5mm

SPRING FORCE: 80g ±20% AT WORKING HT

NOTES: ALL DIMENSIONS AND NOTES

MARKED ✖ ARE CRITICAL AND

MUST BE CHECKED IN ACCORDANCE

WITH QUALITY DOC. Q1-02A

Allan	1	01.08.06	-
NAME	ISS.	DATE	C/NOTE
APPROVED: <i>Alan</i>			
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DRAWN: Allan			
CUSTOMER REF.:			
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TOLERANCES

X. = ±1mm
X.X = ±0.25mm
X.XX = ±0.10mm
X.XXX = ±0.01mm

ANGLES = ±5°
UNLESS STATED

MATERIAL:

SEE NOTES

FINISH:

SEE NOTES

S/AREA:

mm²

TITLE:

PITCH 2.5X2mm HEIGHT 5.5mm
5-POS POGO PIN CONNECTOR

DRAWING NUMBER:

P20-0545R

SHT
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OF
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