

Material:	
Contact Solder Pin:	Brass, 120-240µ" Sn over 80-120µ" Ni
Insulating Body:	PA46 (glass Filled), UL94V-0 Suitable for Reflow
Cover Plastic (Optional):	Polyamide, PA46
Electrical	
Voltage Rating:	300 VAC
Current rating:	10 Amps
Withstand Voltage:	1500 VAC, Test time 60 sec
Mechanical	
Operating Temperature:	-40°C to +105°C -40°F to +221°F
Soldering Temperature:	260°C, 500°F for 5 seconds
Safety Approval:	UL US

Part Number Configuration.

PS5X4-XX-01X

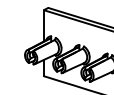
* Pin Height Option
See Chart Below

Number of
Positions

Packaging Option
0-Bulk
1-Tape and Reel
(Cover on all pins)
2-Tape and Reel
cover on center pins

PS524	Dim L = 6.50mm
PS534	Dim L = 13.00mm
PS544	Dim L = 14.20mm
* PS554	Dim L = 10.15mm
PS564	Dim L = 15.50mm
PS574	Dim L = 12.70mm

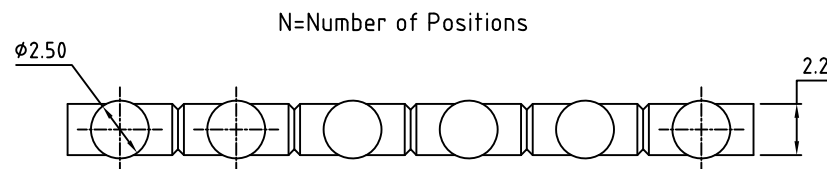
Pickup Covers (Optional)



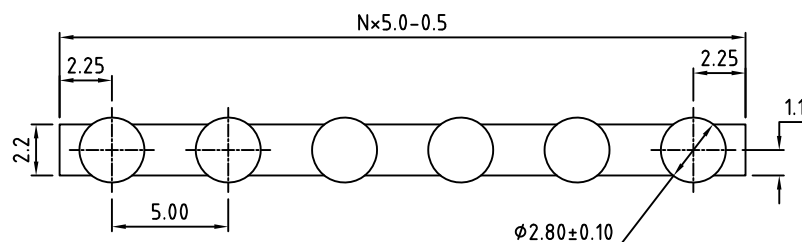
3 Pole Cover for
Odd # of poles



2 Pole Cover for
Even # of poles



N=Number of Positions



PCB Layout

Max Number of Positions = 24

UNLESS OTHERWISE
SPECIFIED BREAK ALL
SHARP EDGES AND
DEBURR ALL HOLES

TITLE: 5.00mm SPACING, PIN STRIP
WITH OPTIONAL PICK AND PLACE COVER

LIMITS: UNLESS
OTHERWISE SPECIFIED
HUND. ± 0.02 FRACT. ± 1/64
THOU. ± 0.005 ANGLE ± 1°

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METRIC LIMITS
ONE PLACE ± 0.3
TWO PLACES ± 0.10
ANGLE ± 1°

DRAWN JM DATE 05/06/08
CHECKED DATE
APPROVED DATE

SIZE A
DRAWING NUMBER:

PS5X4-XX-01X

REV. Q