

CUSTOMER COPY



REVISION DATA

SYM	ECN	DESCRIPTION	DATE	APPROVED

SPECIFICATION

PITCH BETWEEN POLES:2.5mm
CURRENT RATING: 3A(AC/DC)
CONTACT RESISTANCE: 20mΩ MAX
TEMPERATURE RANGE:-55° TO +105°
INSULATION RESISTANCE:1000MΩ MIN
WITHSTADING VOLTAGE:800V AC/MINUTE
APPLICABLE P.C.B THICKNESS: 1.6mm
APPLICABLE P.C.B HOLD DLA $\phi 1.0\text{mm}\pm 0.05$

FEATURES

AVAILABLE NUMBER OF CIRCUITS:2 TO 15,20
INSULATOR:NYLON 66 UL94-V2
CONTACT:0.64mm(0.025") SQUARE PIN,BRASS:TIN PLATED
Critical Dimensions:▼

POLES	DIM:(mm)		POLES	DIM:(mm)	
	A	B		A	B
2	2.50	7.50	10	22.50	27.50
3	5.00	10.00	11	25.00	30.00
4	7.50	12.50	12	27.50	32.50
5	10.00	15.00	13	30.00	35.00
6	12.50	17.50	14	32.50	37.00
7	15.00	20.00	15	35.00	40.00
8	17.50	22.50	20	47.00	52.50
9	20.00	25.00			

Ordering Information

WGA1XX - A XX T 01 X
No. of Pins Contact Plating COLOR
01=Tin 02=Gold Flash A=BLACK
D=WHITE

natconn® 广东纳特康电子股份有限公司 GUANGDONG NATCONN ELECTRONIC CO.,LTD					
TOLERANCE:	PROJECTION		TITLE: 2.50mm Pitch Wafer 180°		
ANGLE $\pm 2^\circ$	DATE	2014/08/11			
X.XXX ± 0.01	DRAWN	邹丽婷	CUSTOMER: N/A	CUSTOMER P/N: N/A	REV: N/A
X.XX ± 0.25	CHECKED	于松	PART NO.:	DRAWING NO.: WGA1XX-A01T01X	REV: A
X.X ± 0.35	APPROVED	张丰志	SIZE: A4	UNIT: mm	SCALE: 1:1
X. ± 0.50					SHEET: 1/1