

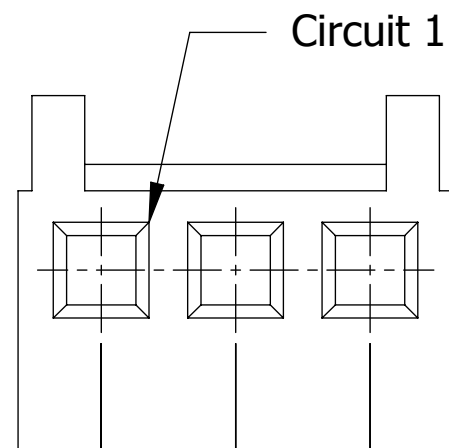
# PART NUMBER CODING

## SWH25A-NULC-S\_\_-UU-BR

**NUMBER OF POSITIONS**

(CONTACTS PER ROW)

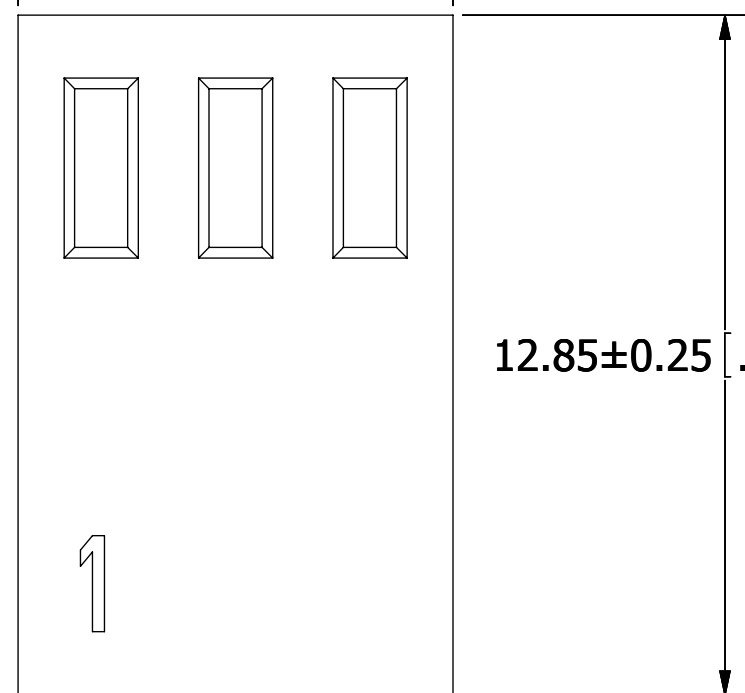
REVISIONS				
REV.	ECO. NO	DESCRIPTION	DATE	BY
A	2006	INITIAL RELEASE	9/17/2009	JH



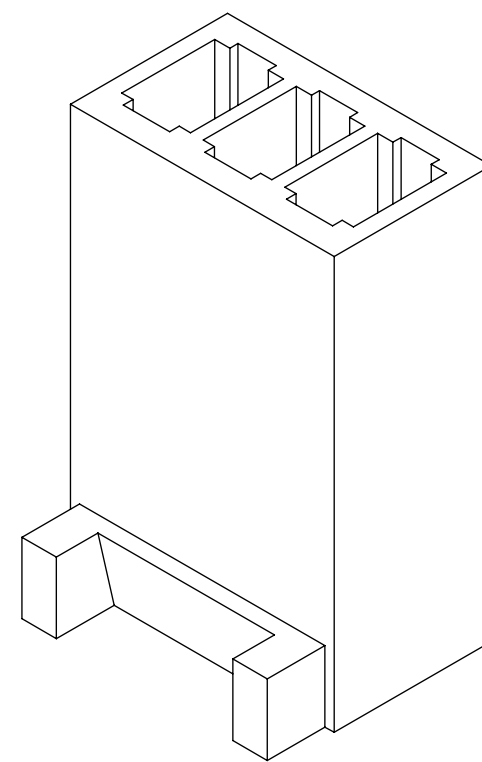
2.54±0.10 [.100±.004]

A±0.20 [.008]

B±0.25 [.010]



12.85±0.25 [.506±.010]



6.70±0.25 [.264±.010]

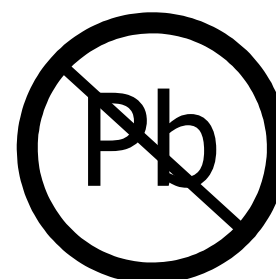
2.20±0.20 [.087±.008]

4.90±0.25 [.193±.010]

Part Number	Positions/ Contacts	A		B	
		MM	INCH	MM	INCH
SWH25A-NULC-S02-UU-BR	02/02	2.54	0.100	5.68	0.224
SWH25A-NULC-S03-UU-BR	03/03	5.08	0.200	8.22	0.324
SWH25A-NULC-S04-UU-BR	04/04	7.62	0.300	10.76	0.424
SWH25A-NULC-S05-UU-BR	05/05	10.16	0.400	13.30	0.524
SWH25A-NULC-S06-UU-BR	06/06	12.70	0.500	15.84	0.624
SWH25A-NULC-S07-UU-BR	07/07	15.24	0.600	18.38	0.724
SWH25A-NULC-S08-UU-BR	08/08	17.78	0.700	20.92	0.824
SWH25A-NULC-S09-UU-BR	09/09	20.32	0.800	23.46	0.924
SWH25A-NULC-S10-UU-BR	10/10	22.86	0.900	26.00	1.024
SWH25A-NULC-S11-UU-BR	11/11	25.40	1.000	28.54	1.124
SWH25A-NULC-S12-UU-BR	12/12	27.94	1.100	31.08	1.224
SWH25A-NULC-S13-UU-BR	13/13	30.48	1.200	33.62	1.324
SWH25A-NULC-S14-UU-BR	14/14	33.02	1.300	36.16	1.424
SWH25A-NULC-S15-UU-BR	15/15	35.56	1.400	38.70	1.524
SWH25A-NULC-S16-UU-BR	16/16	38.10	1.500	41.24	1.624
SWH25A-NULC-S17-UU-BR	17/17	40.64	1.600	43.78	1.724
SWH25A-NULC-S18-UU-BR	18/18	43.18	1.700	46.32	1.824
SWH25A-NULC-S19-UU-BR	19/19	45.72	1.800	48.86	1.924
SWH25A-NULC-S20-UU-BR	20/20	48.26	1.900	51.40	2.024

### NOTES:

- INSULATOR MATERIAL: NYLON66, UL94V-2, COLOR:DARK RED (PANTONE 1685C).
- CURRENT RATING: 4 AMPS.
- VOLTAGE RATING: 250V AC/DC.
- INSULATOR RESISTANCE: 1000 MEGOHMS MIN.
- CONTACT RESISTANCE: 10 MILLIOHMS MAX.
- DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC.
- OPERATING TEMPERATURE: -25° C TO +85° C.
- SUITABLE FOR SWT25X SERIES TERMINAL.
- MATES WITH SWR25A SERIES SINGLE ROW WAFER.



RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED:

DIMENSIONS ARE IN MM(INCHES)

TOLERANCES:

ANGULAR: ± 5°

.X= ± .3 [.01]

.XX= ± .15 [.006]

.XXX= ± .050 [.0020]

SURFACE FINISH: 63 R<sub>a</sub>

REMOVE ALL BURRS AND SHARP EDGES .010 MAX

INTERPRET DIMENSIONS AND GEOMETRIC TOLERANCING PER: ANSI Y14.5M-1994

DATE: 9/17/09

NAME: JH

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DESCRIPTION: HOUSING, 2.54mm CC, 1 ROW

PART NUMBER: SWH25A-NULC-S\_\_-UU-BR

SIZE: C

DWG. NO.: 11315

REV: A

SCALE: 7:1

SHEET 1 OF 1