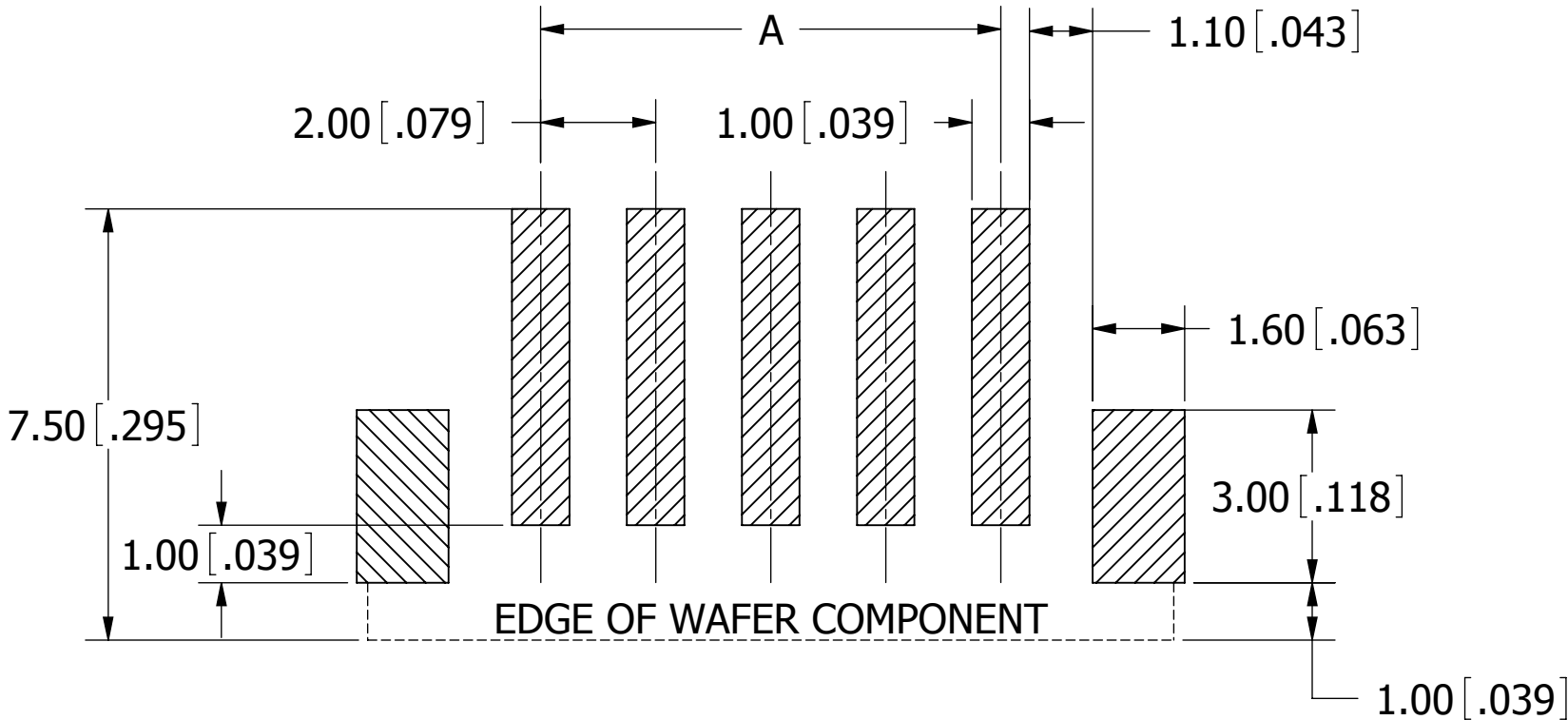
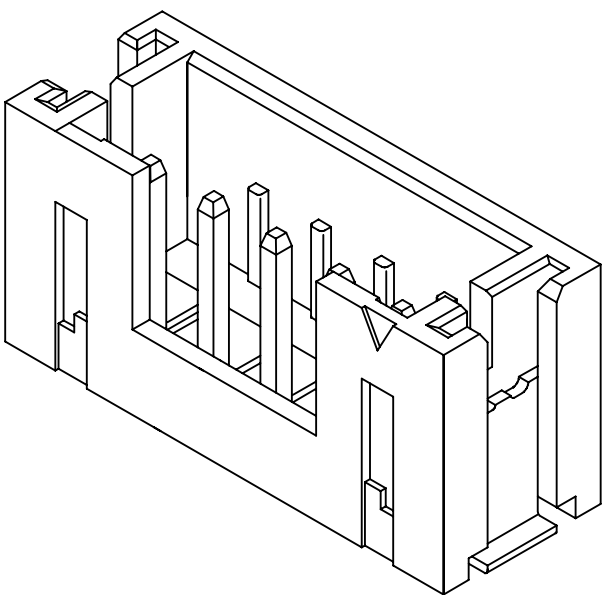
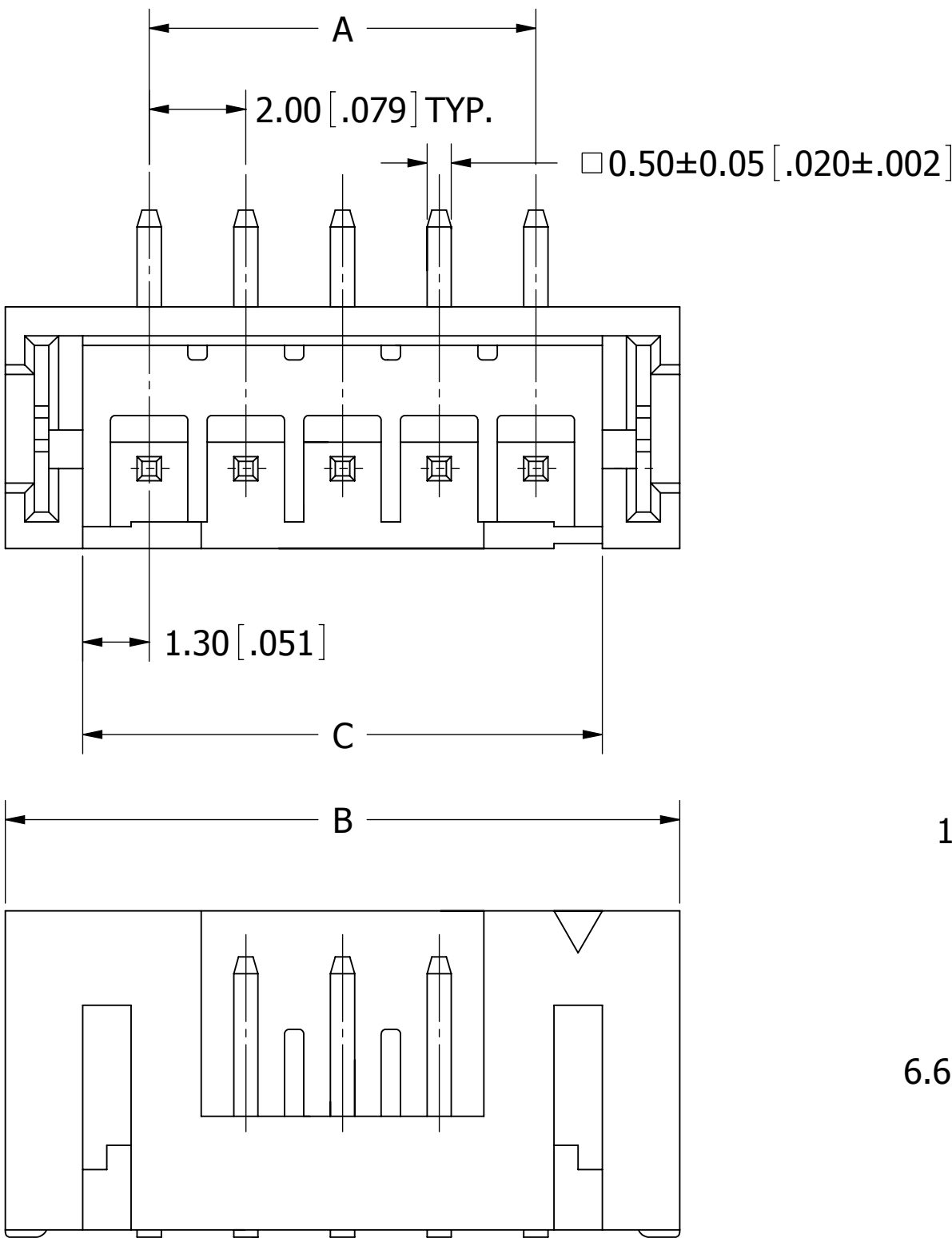


PART NUMBER CODING
SWR201-NRTN-S__-SM-BG

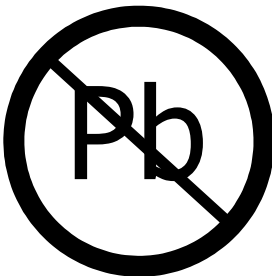
NUMBER OF POSITIONS
(CONTACTS PER ROW)



RECOMMENDED PCB LAYOUT

- NOTES:
1. INSULATOR MATERIAL: NYLON 46, UL94V-0, COLOR: BEIGE.
 2. CONTACT MATERIAL: BRASS.
 3. CONTACT PLATING: .000020" MIN. NICKEL UNDERPLATE, PURE TIN, BRIGHT OVERALL.
 4. CURRENT RATING: 1 AMP PER CONTACT.
 5. VOLTAGE RATING: 125V AC/DC.
 6. INSULATOR RESISTANCE: 1000 MEGOHMS MIN.
 7. CONTACT RESISTANCE: 20 MILLIOHMS MAX.
 8. DIELECTRIC WITHSTANDING VOLTAGE: 800V AC.
 9. OPERATING TEMPERATURE: -25° C TO +85° C.
 10. MATES WITH SWH201 SERIES SINGLE ROW HOUSING.

Part Number	Positions/ Contacts	A		B		C	
		MM	INCH	MM	INCH	MM	INCH
SWR201-NRTN-S02-SM-BG	02/02	2.00	0.079	8.00	0.315	4.60	0.181
SWR201-NRTN-S03-SM-BG	03/03	4.00	0.157	10.00	0.394	6.60	0.260
SWR201-NRTN-S04-SM-BG	04/04	6.00	0.236	12.00	0.472	8.60	0.339
SWR201-NRTN-S05-SM-BG	05/05	8.00	0.315	14.00	0.551	10.60	0.417
SWR201-NRTN-S06-SM-BG	06/06	10.00	0.394	16.00	0.630	12.60	0.496
SWR201-NRTN-S07-SM-BG	07/07	12.00	0.472	18.00	0.709	14.60	0.575
SWR201-NRTN-S08-SM-BG	08/08	14.00	0.551	20.00	0.787	16.60	0.654
SWR201-NRTN-S09-SM-BG	09/09	16.00	0.630	22.00	0.866	18.60	0.732
SWR201-NRTN-S10-SM-BG	10/10	18.00	0.709	24.00	0.945	20.60	0.811
SWR201-NRTN-S11-SM-BG	11/11	20.00	0.787	26.00	1.024	22.60	0.890
SWR201-NRTN-S12-SM-BG	12/12	22.00	0.866	28.00	1.102	24.60	0.969
SWR201-NRTN-S13-SM-BG	13/13	24.00	0.945	30.00	1.181	26.60	1.047
SWR201-NRTN-S14-SM-BG	14/14	26.00	1.024	32.00	1.260	28.60	1.126
SWR201-NRTN-S15-SM-BG	15/15	28.00	1.102	34.00	1.339	30.60	1.205
SWR201-NRTN-S16-SM-BG	16/16	30.00	1.181	36.00	1.417	32.60	1.283



RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MM(INCHES)

TOLERANCES: ANGULAR:
.X= ± 0.3 [.01]
.XX= ± 0.30 [.012]

INTERPRET DIMENSIONS AND
TOLERANCING
PER: ASME Y14.5M-2009

DRAWN	DATE	NAME
	05/25/2011	LH
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SULLINS CONNECTOR SOLUTIONS			
TITLE WAFER 2.0mm[.079"] CC, 1 ROW, SMT			
PART NUMBER SWR201-NRTN-S__-SM-BG			
SIZE C	CAGE CODE 54453	DWG. NO. 11625	REV A
SCALE: 8:1		SHEET 1 OF 1	