

TECHNICAL CHARACTERISTICS

MATERIAL
 INSULATOR: NYLON 9T
 FLAMABILITY RATING: UL94-V0
 COLOR: BEIGE
 CONTACT MATERIAL: COPPER ALLOY
 CONTACT TYPE: STAMPED
 CONTACT PLATING: TIN
 QUALITY CLASS: 25 MATING CYCLES
 PITCH: 2.00MM

ENVIRONMENTAL
 OPERATING TEMPERATURE: -25 UP TO 85°C
 COMPLIANCE: LEAD FREE AND ROHS

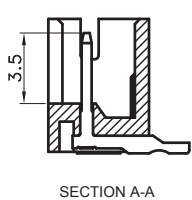
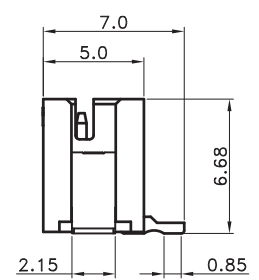
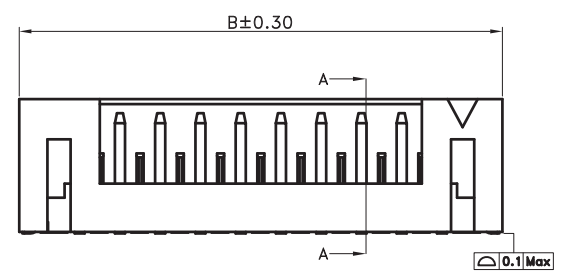
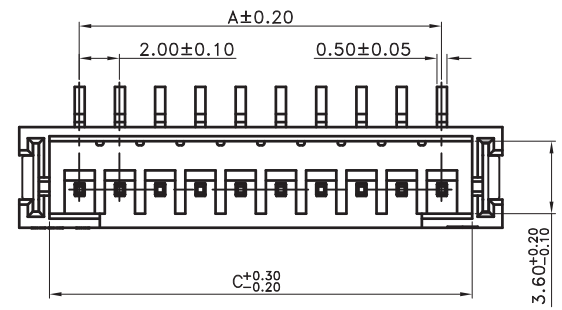
ELECTRICAL
 CURRENT RATING: 2A
 WORKING VOLTAGE: 100V AC
 INSULATOR RESISTANCE: >1000 MOHM
 DIELECTRIC WITHSTANDING VOLTAGE: 800V AC/MN
 CONTACT RESISTANCE: 20 mOHM MAX

STANDARD
 IEC 60320-1 CERTIFIED: E323964

SOLDERING
 SOLDER TEMP.: JEDEC LEAD FREE REFLOW SOLDERING

PACKAGING
 TAPE AND REEL WITH CAP

DIMENSION
 A = 2.00 x (NB PIN - 1)
 B = 2.00 x (NB PIN - 1) + 5.90



Poles	Dimensions(mm)		
	A	B	C
2	2.00	8.00	5.00
3	4.00	10.00	7.00
4	6.00	12.00	9.00
5	8.00	14.00	11.00
6	10.00	16.00	13.00
7	12.00	18.00	15.00
8	14.00	20.00	17.00
9	16.00	22.00	19.00
10	18.00	24.00	21.00
11	20.00	26.00	23.00
12	22.00	28.00	25.00
13	24.00	30.00	27.00
14	26.00	32.00	29.00
15	28.00	34.00	31.00
16	30.00	36.00	33.00

G	06-AUG-13	CHARACTERISTIC	QL	PROJECTION: 	GENERAL TOLERANCE .X = +/- 0.2 .XX = +/- 0.15			
F	30-JAN-13	WRK VOLTAGE	QL					
E	21-DEC-12	TOLERANCE	AR					
D	17-NOV-09	STANDARD	JP					
C	28-JAN-09	B DIMENSION	JP	APPROVAL: RJ	UNIT: MM	DESCRIPTION: 2.00 MM SMT MALE VERTICAL SHROUDED HEADER	SIZE A4	
B	07-NOV-08	DIMENSION B	CH		SCALE:			
A	23-JUN-08	PDF	CH		SHEET: 1/2			WERI PART NO: 6203xx124022
REV	DATE	FILE	BY		DRAW:			