

#### 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

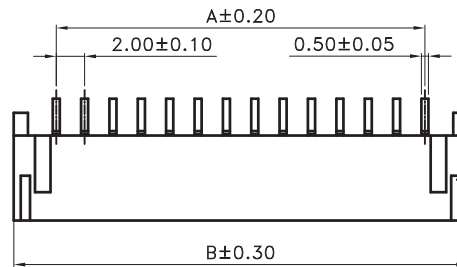
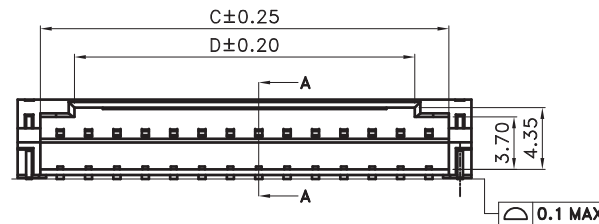
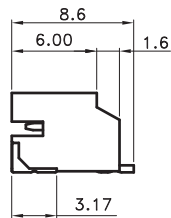
**ENVIRONMENTAL**  
 OPERATING TEMPERATURE: -25 UP TO 85°C  
 COMPLIANCE: LEAD FREE AND ROHS

**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



Poles	Dimensions(mm)				Poles	Dimensions(mm)			
	A	B	C	D		A	B	C	D
2	2,00	8,00	4,80	1,00	10	18,00	24,00	20,80	16,00
3	4,00	10,00	6,80	2,00	11	20,00	26,00	22,80	18,00
4	6,00	12,00	8,80	4,00	12	22,00	28,00	24,80	20,00
5	8,00	14,00	10,80	6,00	13	24,00	30,00	26,80	22,00
6	10,00	16,00	12,80	8,00	14	26,00	32,00	28,80	24,00
7	12,00	18,00	14,80	10,00	15	28,00	34,00	30,80	26,00
8	14,00	20,00	16,80	12,00	16	30,00	36,00	32,80	28,00
9	16,00	22,00	18,80	14,00					

RoHS Compliant			
H	29-JUL-14	GENERAL UPDATE	AS
REV	DATE	FILE	BY

PROJECTION:



APPROVAL: RJ

GENERAL TOLERANCE

.X =  $\pm 0.2$

.XX =  $\pm 0.15$

UNIT: MM

SCALE:

SHEET: 1/1

DRAW: AS



DESCRIPTION: 2.00 MM SMT MALE HORIZONTAL SHROUDED HEADER

WERI PART NO: 620 1xx 131 822

SIZE

A4