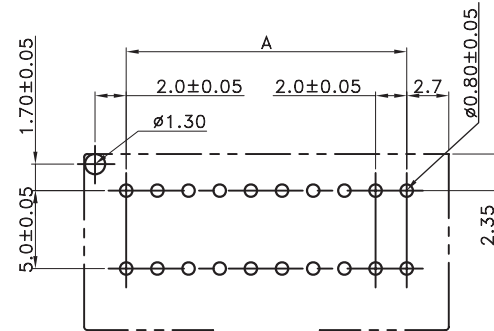
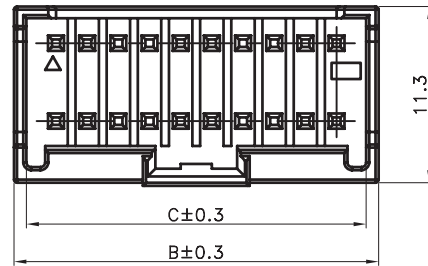
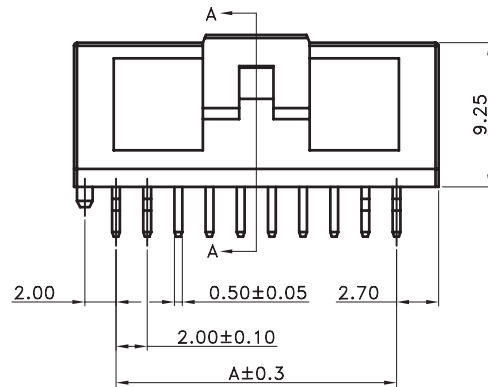
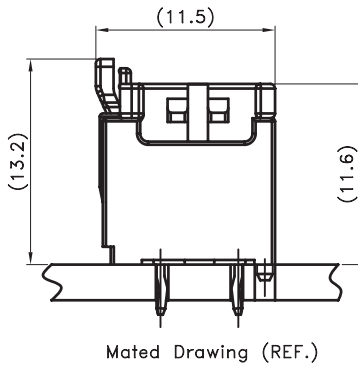
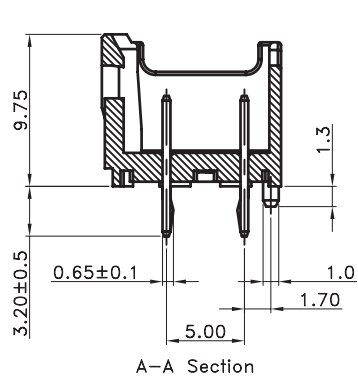
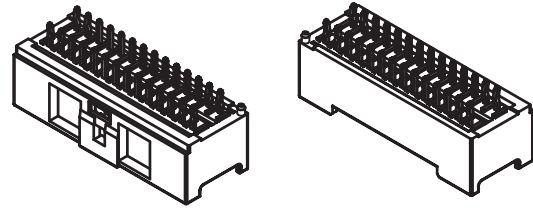




Recommended PCB Layout(Top View)

TECHNICAL CHARACTERISTICS

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

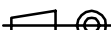
ENVIRONMENTAL
OPERATING TEMPERATURE: -25 UP TO 85°C
COMPLIANCE: LEAD FREE AND ROHS

ELECTRICAL
CURRENT RATING: 3A
WORKING VOLTAGE: 250V AC
INSULATOR RESISTANCE: >1000 MOHM
DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC/MN
CONTACT RESISTANCE: 20 mOHM MAX

SOLDERING
SOLDER TEMP.: JEDEC LEAD FREE WAVE SOLDERING

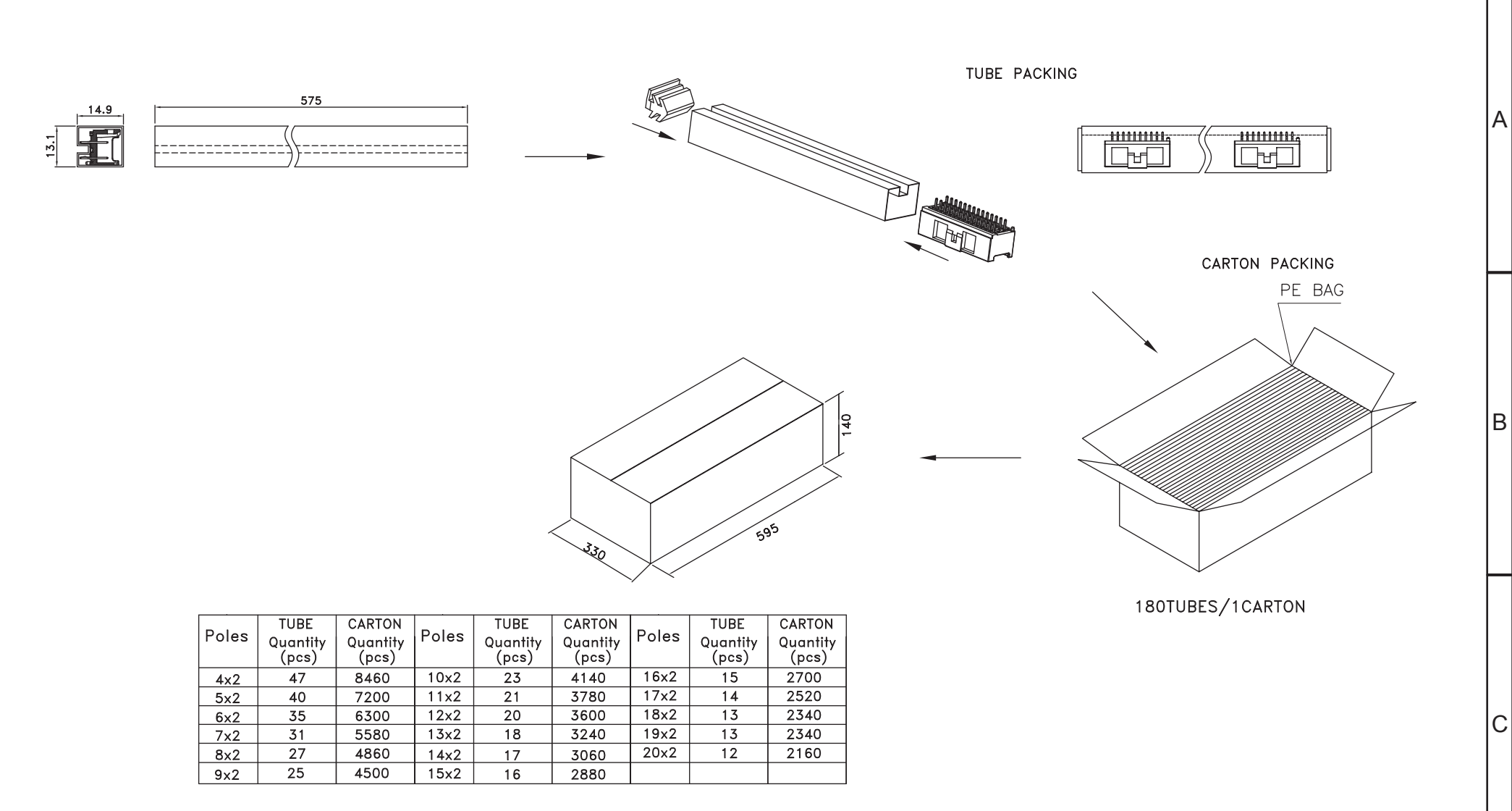
PACKAGING
TUBE

Poles	Dimensions (mm)			Poles	Dimensions (mm)		
	A	B	C		A	B	C
4x2	6.0	11.4	9.8	13x2	24.0	29.4	27.8
5x2	8.0	13.4	11.8	14x2	26.0	31.4	29.8
6x2	10.0	15.4	13.8	15x2	28.0	33.4	31.8
7x2	12.0	17.4	15.8	16x2	30.0	35.4	33.8
8x2	14.0	19.4	17.8	17x2	32.0	37.4	35.8
9x2	16.0	21.4	19.8	18x2	34.0	39.4	37.8
10x2	18.0	23.4	21.8	19x2	36.0	41.4	39.8
11x2	20.0	25.4	23.8	20x2	38.0	43.4	41.8
12x2	22.0	27.4	25.8				

				PROJECTION: 	GENERAL TOLERANCE .X = $\pm$_ 0.3 .XX = $\pm$_ 0.2	 WÜRTH ELEKTRONIK		
G								
F	25-JAN-16	TPK UPDATE	AK					
E	06-DEC-13	P20 QTY UPDATE	QL					
D	27-NOV-13	TPK CORRECTION	QL	APPROVAL: BBu	UNIT: MM	DESCRIPTION: 2.00 MM DUAL ROW MALE VERTICAL SHROUDED HEADER		SIZE
C	06-AUG-13	CHARACTERISTIC	QL		SCALE:			
B	18-JUL-13	TOLERANCE	QL		SHEET: 1/3	WERI PART NO: 624 0xx 216 22		
A	15-MAY-12	PDF	GG		DRAW: MIKE			
REV	DATE	FILE	BY					

D

A4



				PROJECTION:	GENERAL TOLERANCE .X = $\pm$/_ 0.2 .XX = $\pm$/_ 0.15		
G							
F							
E							
D							
C				APPROVAL: BBu	UNIT: MM	DESCRIPTION: 2.00MM MALE DUAL ROWS HORIZONTAL SHROUDED HEADER	SIZE A4
B					SCALE:		
A					SHEET: 2/3		
REV	DATE	FILE	BY		DRAW: MIKE		
						WERI PART NO: 624 0xx 216 22	

