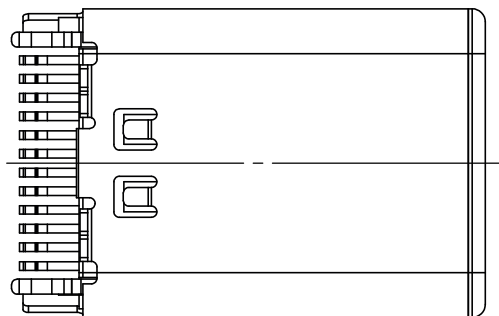
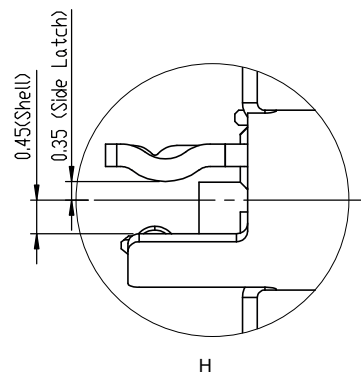
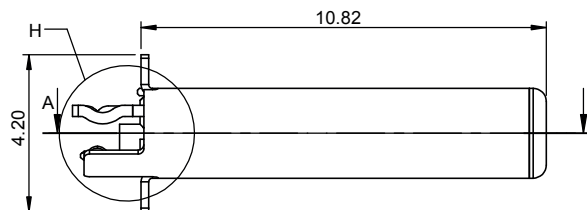
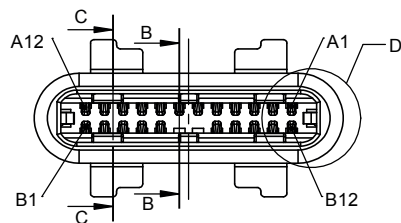
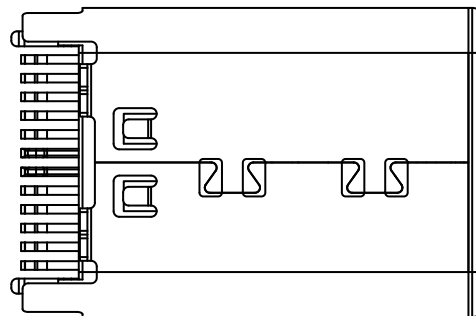
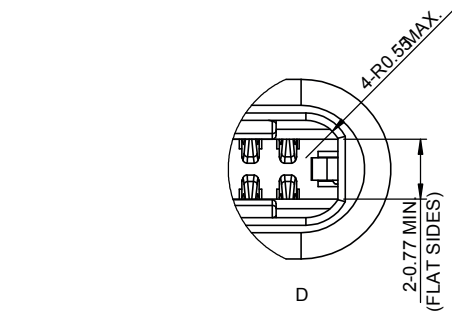




TECHNICAL CHARACTERISTICS

MATERIAL
INSULATOR: LCP
FLAMMABILITY RATING: UL94-V0
COLOR: BLACK
CONTACT MATERIAL: COPPER ALLOY
CONTACT PLATING: 2μ" GOLD OVER 30μ" Pd-Ni
COVER MATERIAL: STEEL
COVER PLATING: Ni
QUALITY CLASS: 10 000 MATING CYCLES

ENVIRONMENTAL
OPERATING TEMPERATURE: -25°C UP TO +105°C
COMPLIANCE: LEAD FREE & ROHS

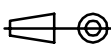
ELECTRICAL
CURRENT RATING: 3 A MAX
WORKING VOLTAGE: 5 VDC
WITHSTANDING VOLTAGE: 100 VAC/MIN
INSULATION RESISTANCE: >1000 MΩ
CONTACT RESISTANCE: 30 mΩ MAX

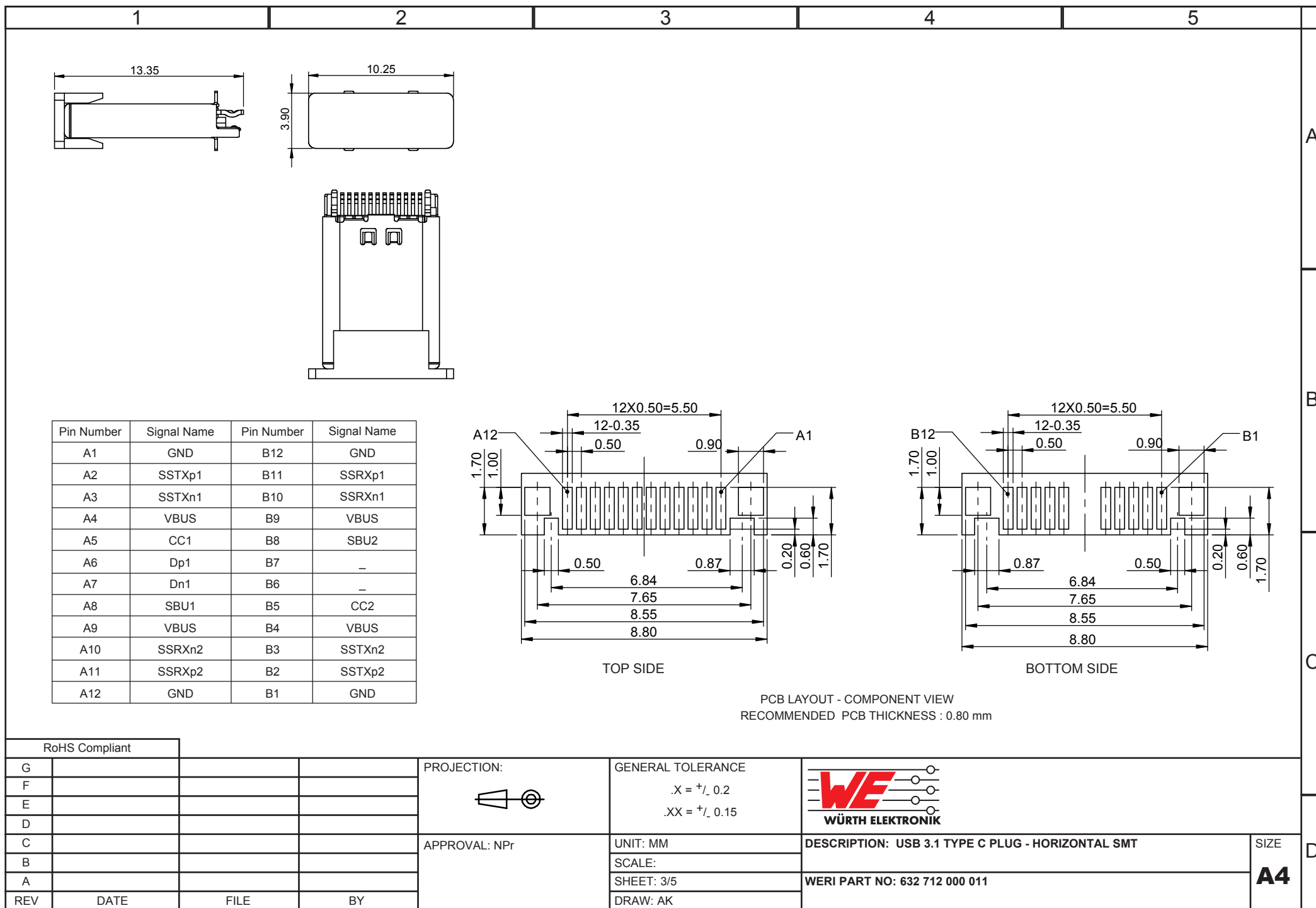
MECHANICAL
INSERTION FORCE: 5-8 N MAX
EXTRACTION FORCE: 8-20 N MIN

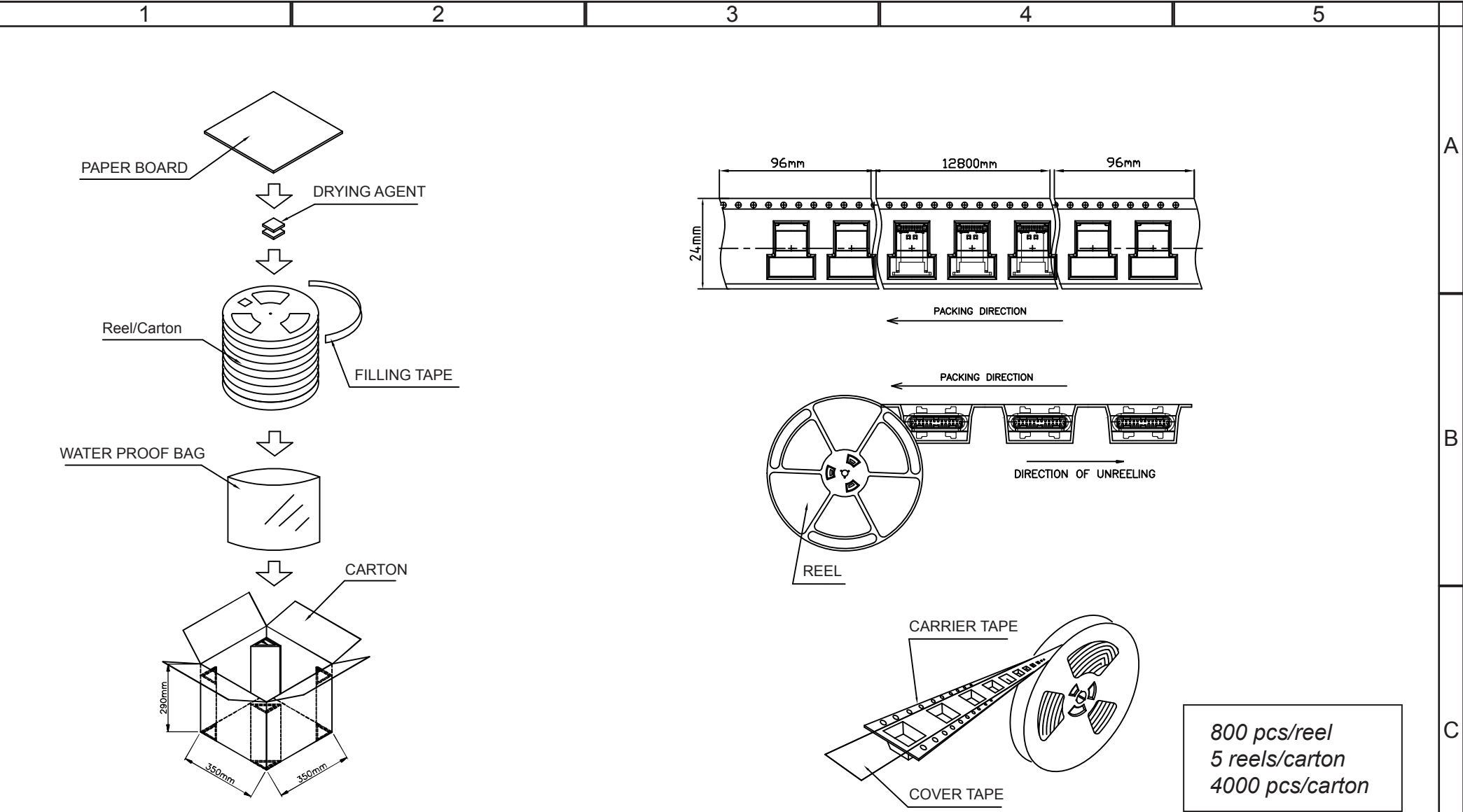
SOLDERING
JEDEC LEAD FREE REFLOW SOLDERING PROCESS

PACKAGING
TAPE & REEL WITH CAP

NOTE: TAPE & REEL NOT FOR PICK & PLACE MACHINE

RoHS Compliant							
G				PROJECTION: 	GENERAL TOLERANCE .X = $\pm$ 0.2 .XX = $\pm$ 0.15	 WÜRTH ELEKTRONIK	
F							
E							
D							
C	27-OCT-15	NOTE	AK	APPROVAL: NPr	UNIT: MM	DESCRIPTION: USB 3.1 TYPE C PLUG - HORIZONTAL SMT	SIZE A4
B	15-SEP-15	UPDATE	AK		SCALE:		
A	26-AUG-15	PDF	AK		SHEET: 1/5	WERI PART NO: 632 712 000 011	
REV	DATE	FILE	BY		DRAW: AK		





RoHS Compliant				PROJECTION: 	GENERAL TOLERANCE .X = ± 0.2 .XX = ± 0.15	 DESCRIPTION: USB 3.1 TYPE C PLUG - HORIZONTAL SMT WERI PART NO: 632 712 000 011		SIZE A4
G								
F								
E								
D								
C				APPROVAL: NPr	UNIT: MM	DESCRIPTION: USB 3.1 TYPE C PLUG - HORIZONTAL SMT		SIZE A4
B					SCALE:			
A					SHEET: 4/5			
REV	DATE	FILE	BY		DRAW: AK			

[illegible]