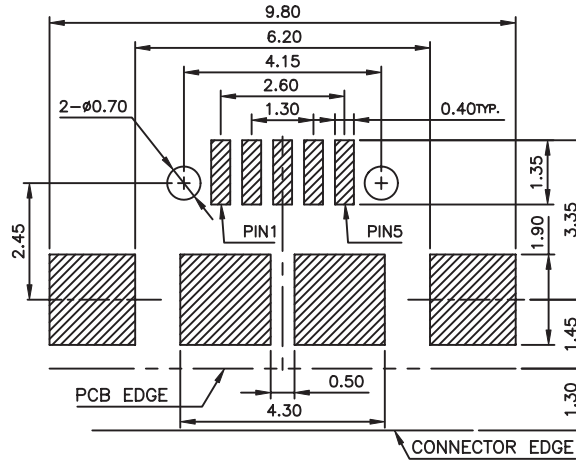
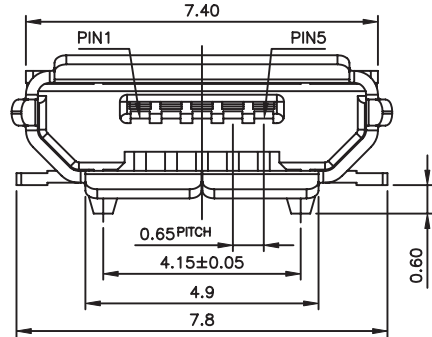
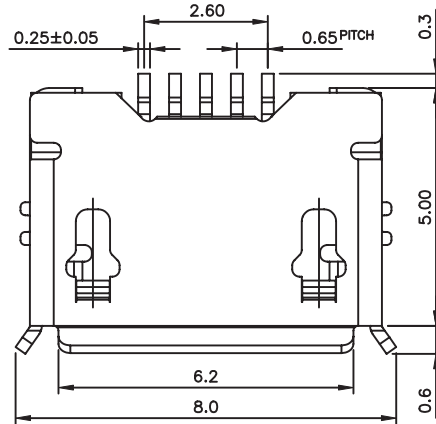
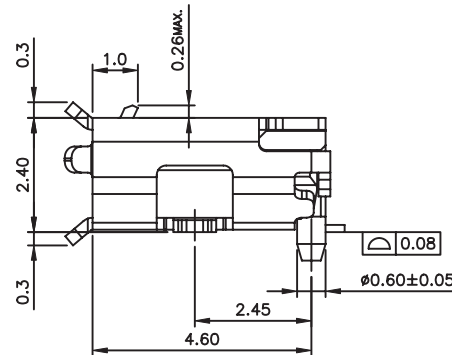




PCB LAYOUT - COMPONENT VIEW
TOLERANCE: $\pm 0.05\text{mm}$



TECHNICAL CHARACTERISTICS

MATERIAL
INSULATOR MATERIAL: LCP
FLAMMABILITY RATING UL94-V0
COLOUR: BLACK
CONTACT MATERIAL: COPPER ALLOY
CONTACT TYPE: STAMPED
CONTACT PLATING: SELECTIVE GOLD
SHIELDING: BRASS NI PLATED
QUALITY CLASS: 10.000 MATING CYCLES

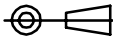
ENVIRONMENTAL
OPERATING TEMPERATURE: $-40\text{ }^{\circ}\text{C}$ UP TO $105\text{ }^{\circ}\text{C}$
COMPLIANCE: LEAD FREE AND ROHS

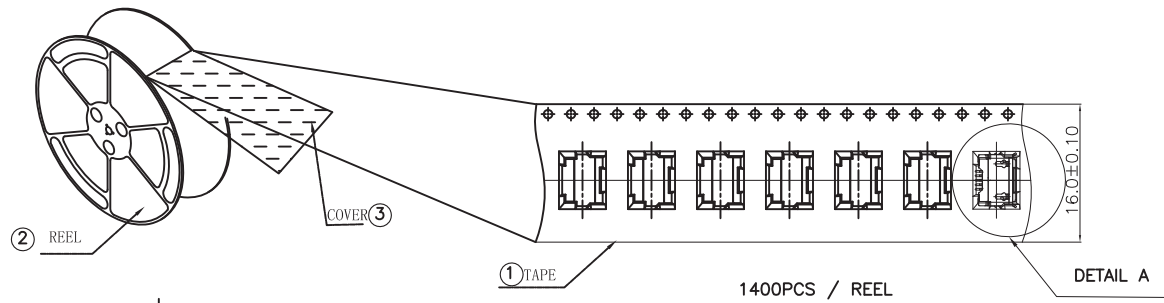
ELECTRICAL
CURRENT RATING:
- PIN 1 & PIN 5 (Vbus & corresponding ground PIN) 1.8A Max
- OTHER PINS 1A max
WORKING VOLTAGE: 30 V
INSULATION RESISTANCE: $>1000\text{ MOHM}$
DIELECTRIC WITHSTANDING VOLTAGE: 750 VAC/MN
CONTACT RESISTANCE: 20 mOHM MAX

STANDARD
 CERTIFIED: E323964 / MODEL NUMBER 629105136821

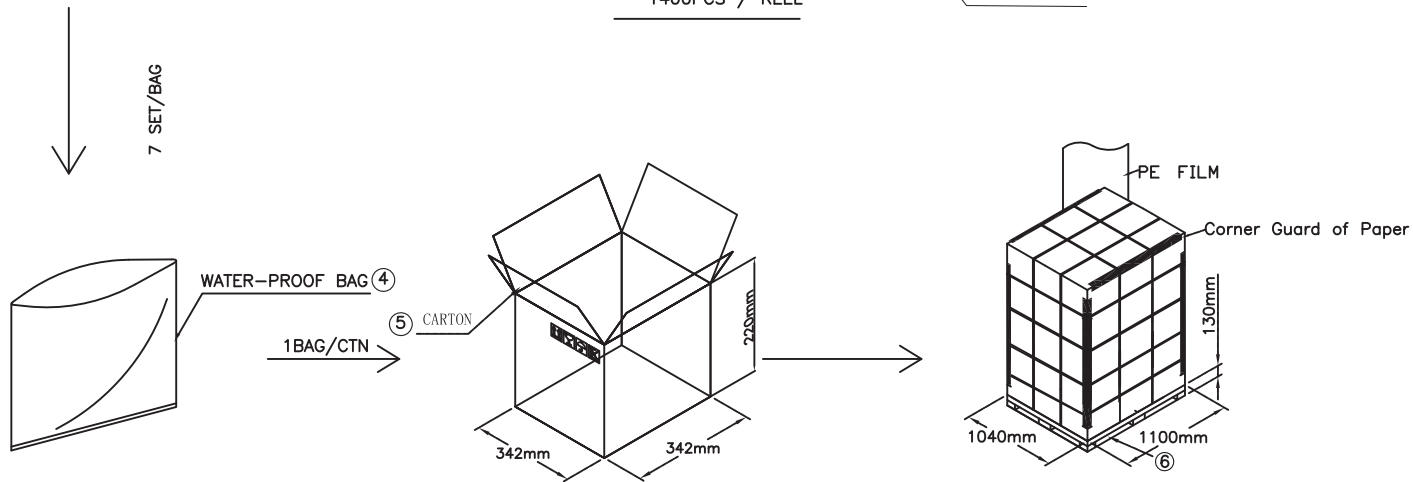
SOLDERING
REFLOW PROCESS ONLY

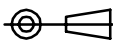
PACKAGING
TAPE AND REEL

RoHS Compliant				PROJECTION: 	GENERAL TOLERANCE .X = $\pm$ 0.2 .XX = $\pm$ 0.15	 WÜRTH ELEKTRONIK		DESCRIPTION: MICRO USB 2.0 SMT TYPE B 5 CONTACTS WERI PART NO: 629 105 136 821	SIZE
K	18-FEB-13	DESIGNATION	AR						
J	05-APR-12	CURRENT RATING	GG						
I	05-APR-12	CURRENT RATING	GG						
H	29-APR-11	PACKAGING	GG	APPROVAL: RJ	UNIT: MM				A4
REV	DATE	FILE	BY		SCALE:				
					SHEET: 1/2				
					DRAW:				



1. PACK:1400PCS/SET 9800PCS/CTN.
2. CARTON SIZE:342*342*220mm.



RoHS Compliant				PROJECTION: 	GENERAL TOLERANCE .X = $\pm$ 0.2 .XX = $\pm$ 0.15				D
				APPROVAL: RJ	UNIT: MM	DESCRIPTION: MICRO USB SMT TYPE B 5 CONTACTS			SIZE A4
					SCALE:				
					SHEET: 2/2	WERI PART NO: 629 105 136 821			
					DRAW:				
REV	DATE	FILE	BY						