

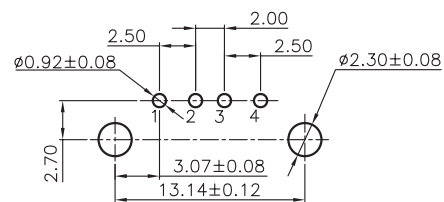
1

2

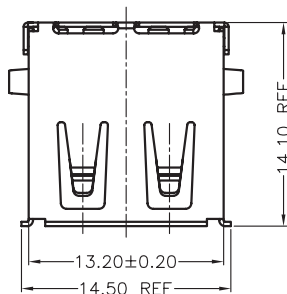
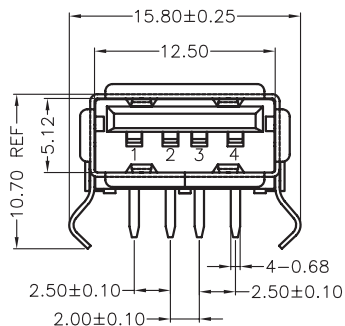
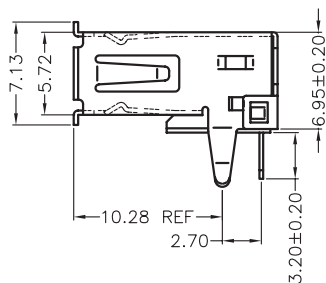
3

4

5



PCB LAYOUT - COMPONENT VIEW



TECHNICAL CHARACTERISTICS

MATERIAL

INSULATOR: PBT
FLAMMABILITY RATING: UL94-V0
COLOR: BLACK
CONTACT MATERIAL: COPPER ALLOY
CONTACT TYPE: STAMPED
CONTACT PLATING: SELECTIVE GOLD
SHIELDING: BRASS NI PLATED
QUALITY CLASS: 1500 MATING CYCLES

ENVIRONMENTAL

OPERATING TEMPERATURE: -40°C UP TO +105°C
COMPLIANCE: LEAD FREE AND ROHS

ELECTRICAL

CURRENT RATING: 1.5 A MAX
WORKING VOLTAGE: 30 VAC
INSULATOR RESISTANCE: >1000 MΩ
DIELECTRIC WITHSTANDING VOLTAGE: 750 VAC/MIN
CONTACT RESISTANCE: 20 mΩ MAX

STANDARD

 CERTIFIED: E323964

SOLDERING

JEDEC LEAD FREE WAVE SOLDERING

PACKAGING

TRAY

RoHS Compliant

PROJECTION:



GENERAL TOLERANCE

.X = ± 0.2 .XX = ± 0.15 

APPROVAL: NPr

UNIT: MM

SCALE:

SHEET: 1/2

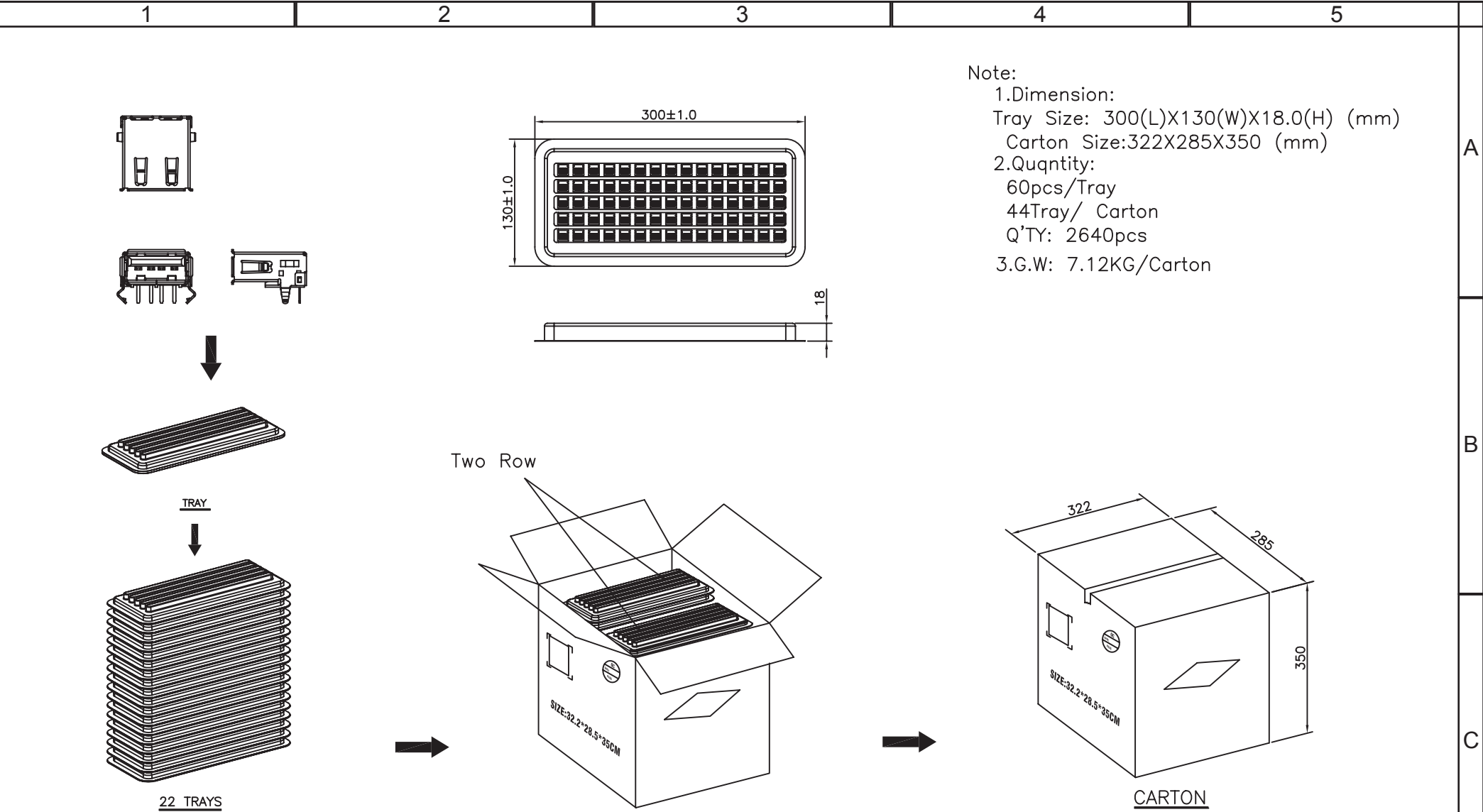
DRAW: QL

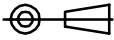

DESCRIPTION: USB 2.0 FEMALE R/A A TYPE

WERI PART NO: 614 004 160 211

SIZE

A4



RoHS Compliant				PROJECTION: 	GENERAL TOLERANCE .X = ± 0.2 .XX = ± 0.15	 WÜRTH ELEKTRONIK	
G							
F							
E							
D				APPROVAL: NP	UNIT: MM	DESCRIPTION: USB 2.0 FEMALE R/A A TYPE	
C					SCALE:		
B					SHEET: 2/2		
A					DRAW: QL		
REV	DATE	FILE	BY			WERI PART NO: 614 004 160 21	SIZE A4

Mouser Electronics

Authorized Distributor

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