

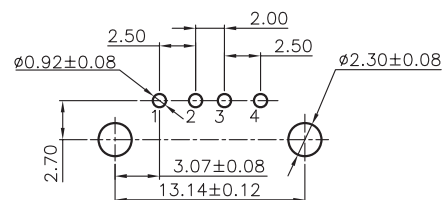
1

2

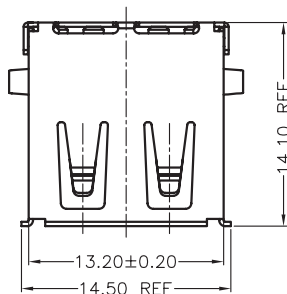
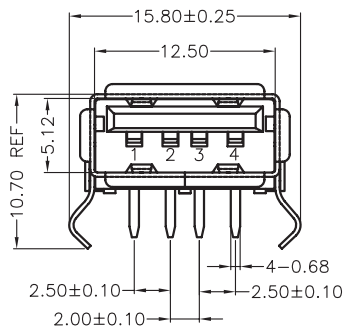
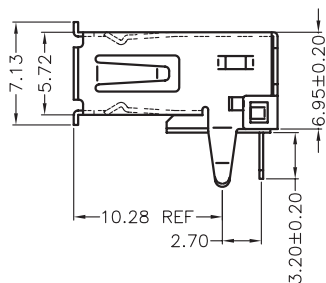
3

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

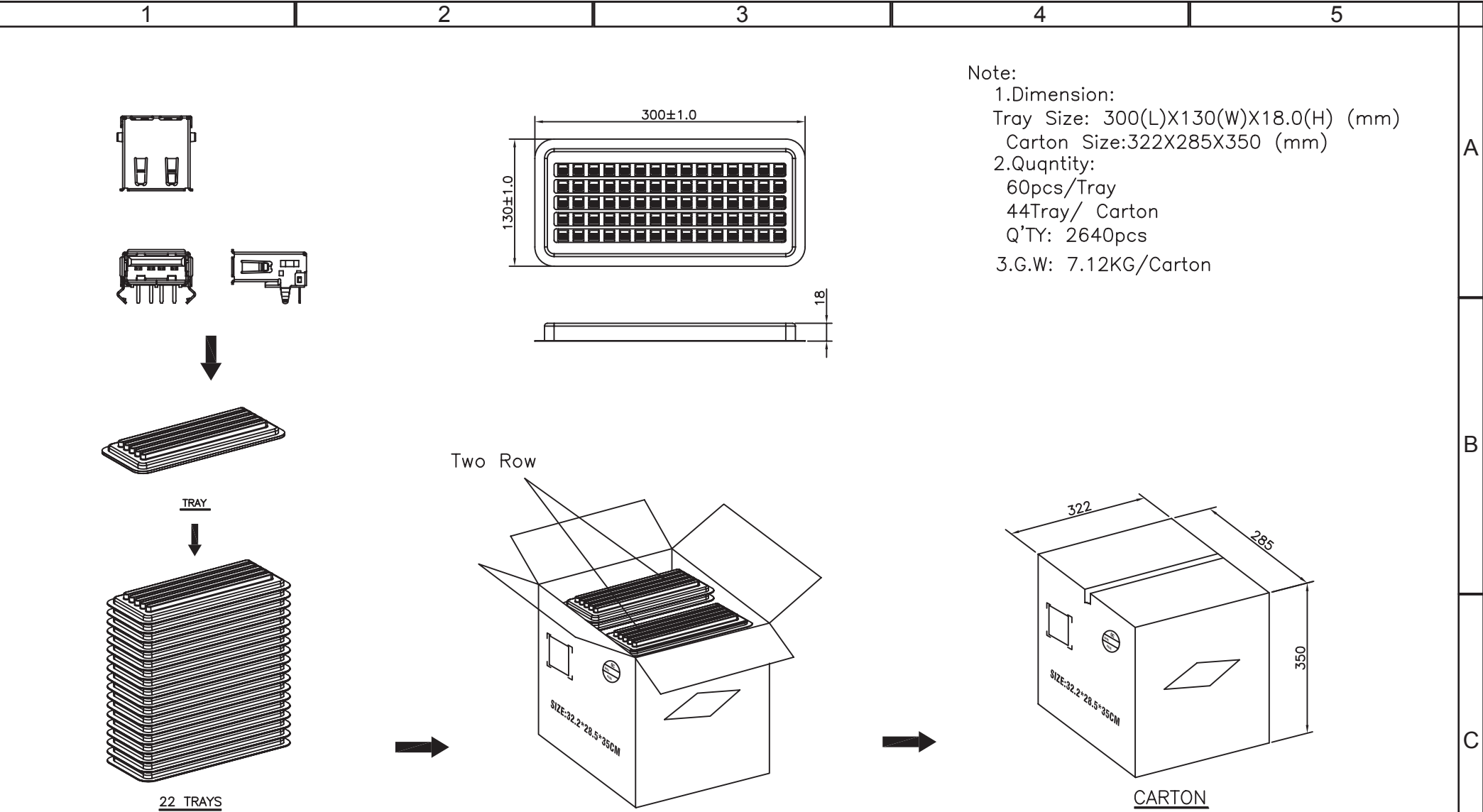
DESCRIPTION: USB 2.0 FEMALE R/A A TYPE

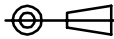

WERI PART NO: 614 004 160 211

SIZE

A4

RoHS Compliant				PROJECTION: 	GENERAL TOLERANCE .X = ± 0.2 .XX = ± 0.15		DESCRIPTION: USB 2.0 FEMALE R/A A TYPE	SIZE A4
A	30-MAR-15	PDF REVIEW	QL	APPROVAL: NPr	UNIT: MM	SCALE:	DESCRIPTION: USB 2.0 FEMALE R/A A TYPE	SIZE A4
REV	DATE	FILE	BY					
							WERI PART NO: 614 004 160 211	



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