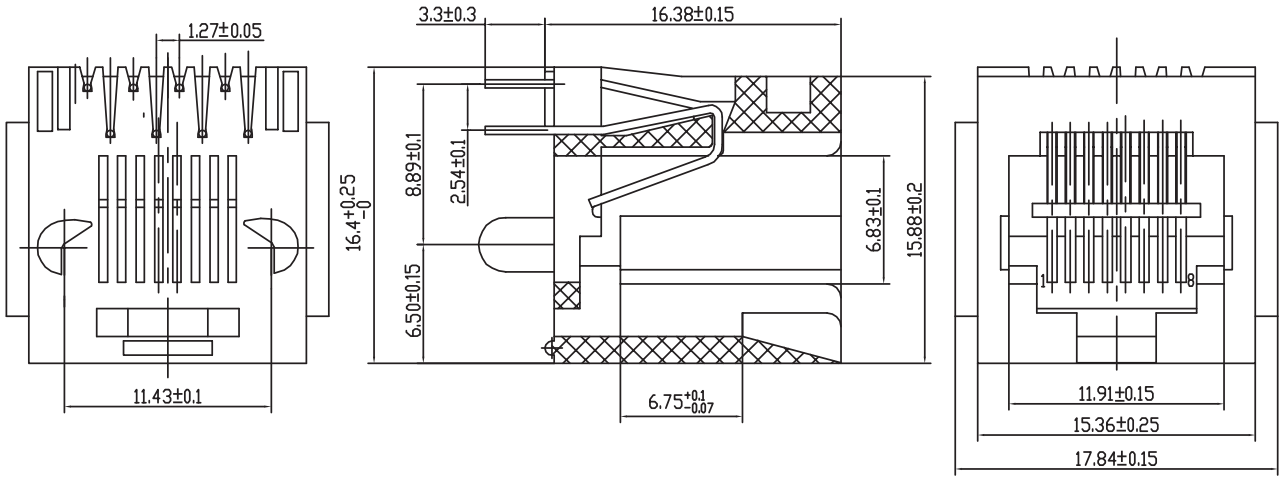
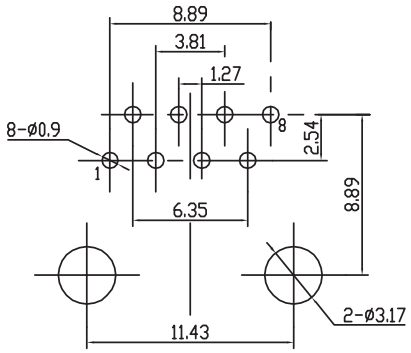




PCB LAYOUT - COMPONENT VIEW

TECHNICAL CHARACTERISTICS

MATERIAL
INSULATOR MATERIAL: PBT
FLAMMABILITY RATING: UL94-V0
COLOR: BLACK
CONTACT MATERIAL: COPPER ALLOY
CONTACT TYPE: STAMPED
CONTACT PLATING: GOLD
QUALITY CLASS: 500 MATING CYCLES

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

ELECTRICAL
CURRENT RATING: 1.5 A
WORKING VOLTAGE: 120 VAC
INSULATION RESISTANCE: >500 MΩ
DIELECTRIC WITHSTANDING VOLTAGE: 1 000 VAC/MIN
CONTACT RESISTANCE: 20 mΩ MAX

STANDARD
CERTIFIED: E324776

SOLDERING
JEDEC LEAD FREE WAVE SOLDERING PROCESS

PACKAGING
TRAY

RoHS Compliant			
G			
F			
E			
D	03-JAN-14	TPK DWG ADD	QL
C	21-JAN-13	PAD SHAPE + DIM	QL
B	07-OCT-09	NO SHIELD & UL STD	JP
A	06-NOV-08	PDF	CH
REV	DATE	FILE	BY

PROJECTION:

APPROVAL: RJ

GENERAL TOLERANCE
.X = +/_ 0.2
.XX = +/_ 0.15

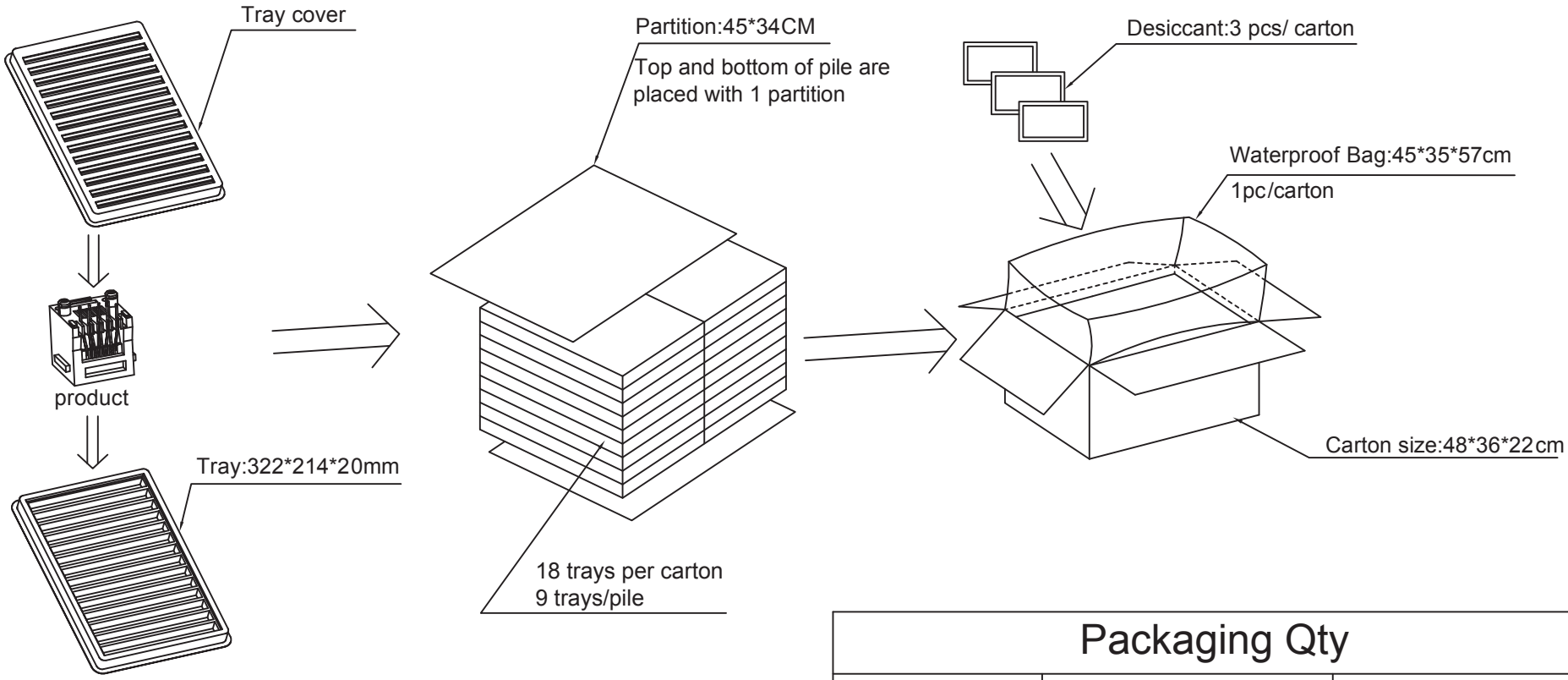
UNIT: MM
SCALE:
SHEET: 1/1
DRAW:

WÜRTH ELEKTRONIK

DESCRIPTION: VERTICAL PLASTIC 8P8C MODULAR JACK WITH EARS

WERI PART NO: 615 008 144 221

SIZE
A4



Packaging Qty		
154 pcs/tray	18 trays/carton	2772 pcs/carton

RoHS Compliant

REV	DATE	FILE	BY
G			
F			
E			
D			
C			
B			
A			

PROJECTION:

APPROVAL: RJ

GENERAL TOLERANCE
.X = +/- 0.2
.XX = +/- 0.15

UNIT: MM
SCALE:
SHEET: 1/1
DRAW:

WÜRTH ELEKTRONIK

DESCRIPTION: VERTICAL PLASTIC 8P8C MODULAR JACK WITH EARS

WERI PART NO: 615 008 144 221

SIZE **A4**