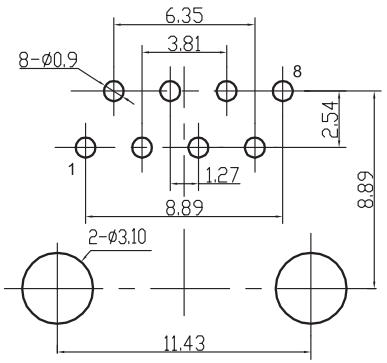
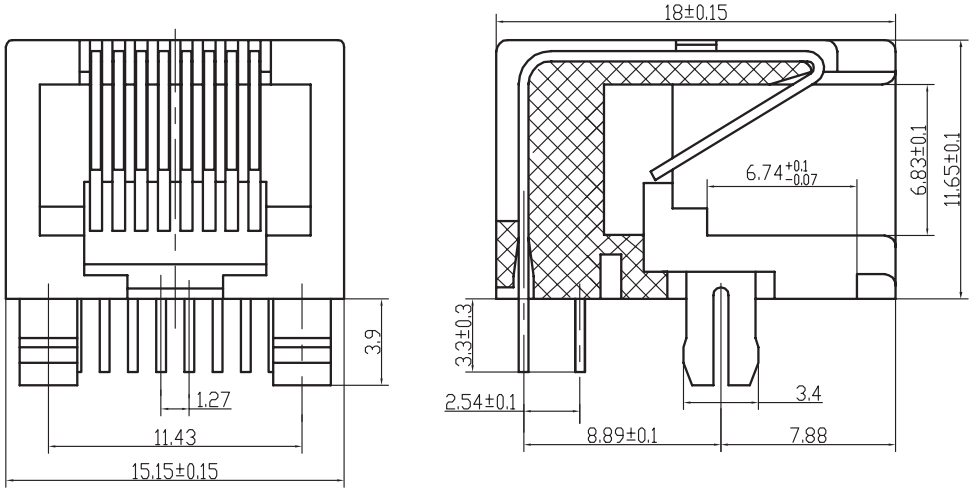


PCB LAYOUT - COMPONENT VIEW



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: –40 °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
UL CERTIFIED: E324776

SOLDERING
JEDEC LEAD FREE WAVE SOLDERING PROCESS

PACKAGING
TRAY

RoHS Compliant

REV	DATE	FILE	BY
G			
F	03-JAN-14	TPK DIM ADD	QL
E	26-SEP-13	TEMP UPDATE	QL
D	09-JUN-11	HOLE DIMENSION	GG
C	07-OCT-09	UL STANDARD	JP
B	15-FEB-08	MOHM/mOHM UNITS	CH
A	20-NOV-07	PDF	CH

PROJECTION:

APPROVAL: RJ

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

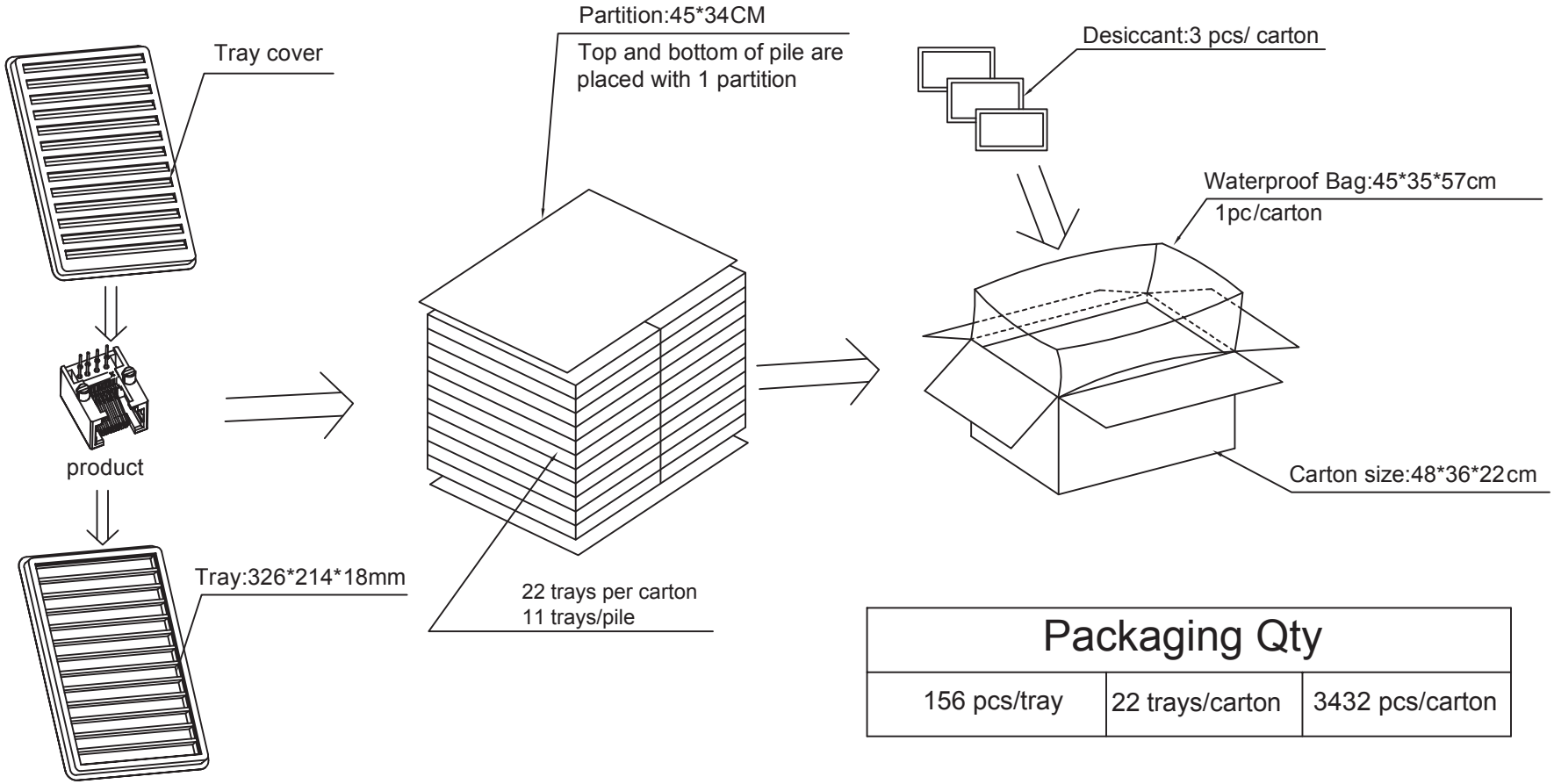
UNIT: MM
SCALE:
SHEET: 1/1
DRAW:

WÜRTH ELEKTRONIK

DESCRIPTION: HORIZONTAL PLASTIC 8P8C MODULAR JACK TAB DOWN

WERI PART NO: 615 008 137 121

SIZE
A4



Packaging Qty		
156 pcs/tray	22 trays/carton	3432 pcs/carton

RoHS Compliant

REV	DATE	FILE	BY
G			
F			
E			
D			
C			
B			
A			

PROJECTION:

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

WÜRTH ELEKTRONIK

APPROVAL: RJ

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

DESCRIPTION: HORIZONTAL PLASTIC 8P8C MODULAR JACK TAB DOWN

WERI PART NO: 615 008 137 121

SIZE
A4