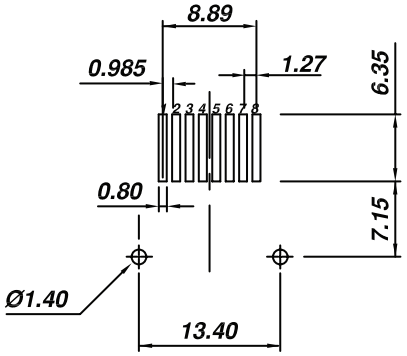
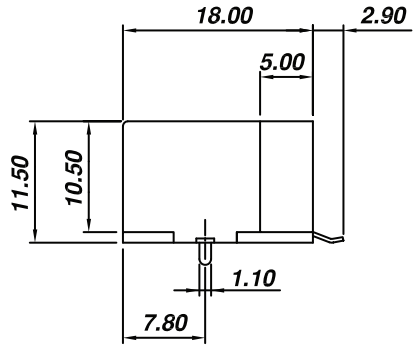
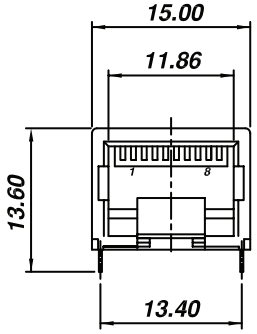




PCB LAYOUT - COMPONENT VIEW





TECHNICAL CHARACTERISTICS

MATERIAL
INSULATOR: - HOUSING: PA 9T
- INSERT HOUSING: PA 46
FLAMABILITY RATING: UL94-V0
COLOR: BLACK
CONTACT MATERIAL: COPPER ALLOY
CONTACT TYPE: STAMPED
CONTACT PLATING: SELECTIVE GOLD
QUALITY CLASS: 1500 MATING CYLCES

ENVIRONMENTAL
OPERATING TEMPERATURE: -40°C UP TO +85°C
COMPLIANCE: LEAD FREE AND ROHS

ELECTRICAL
CURRENT RATING: 1.5A
WORKING VOLTAGE: 120V AC
INSULATION RESISTANCE: >500MΩ
WITHSTANDING VOLTAGE: 1000 VAC/min
CONTACT RESISTANCE: 20 mΩ max

STANDARD
CERTIFIED: E324776

SOLDERING
JEDEC LEAD FREE REFLOW SOLDERING PROCESS

PACKAGING
TAPE & REEL

RoHS Compliant

REV	DATE	FILE	BY
G			
F			
E			
D			
C			
B			
A	25-JUL-14	PDF	AS

PROJECTION:

APPROVAL: RJ

GENERAL TOLERANCE
.X = +/- 0.3
.XX = +/- 0.25

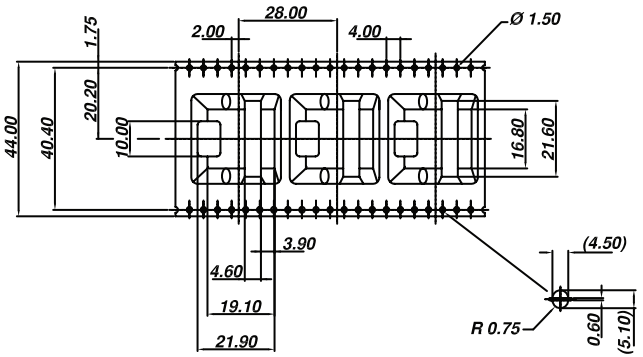
UNIT: MM
SCALE:
SHEET: 1/4
DRAW: AS

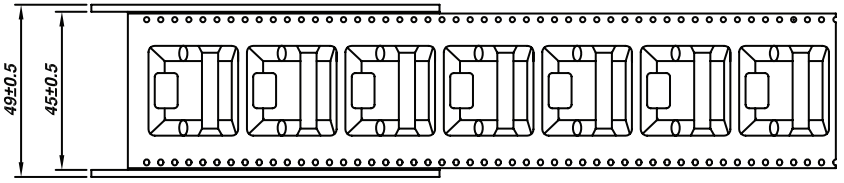
WÜRTH ELEKTRONIK

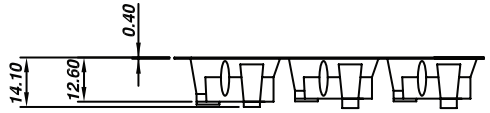
DESCRIPTION: HORIZONTAL PLASTIC LOW PROFILE SMT 10P8C TAB DOWN

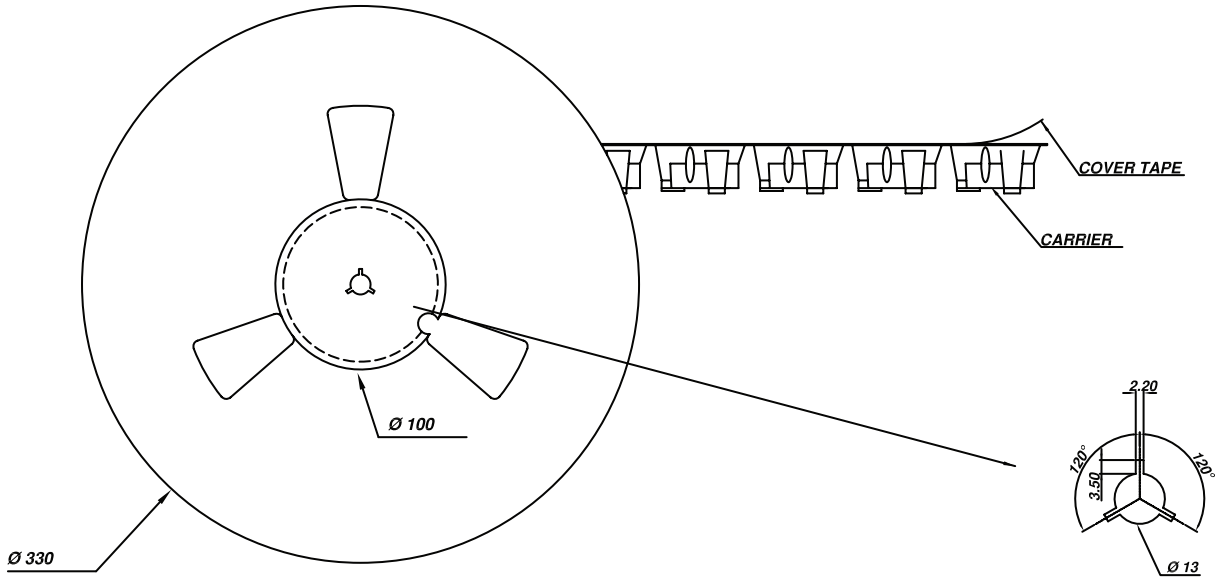
WERI PART NO: 634 108 149 921

SIZE
A4









RoHS Compliant

REV	DATE	FILE	BY
G			
F			
E			
D			
C			
B			
A	23-JUL-14	PDF	AS

PROJECTION:

APPROVAL: RJ

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

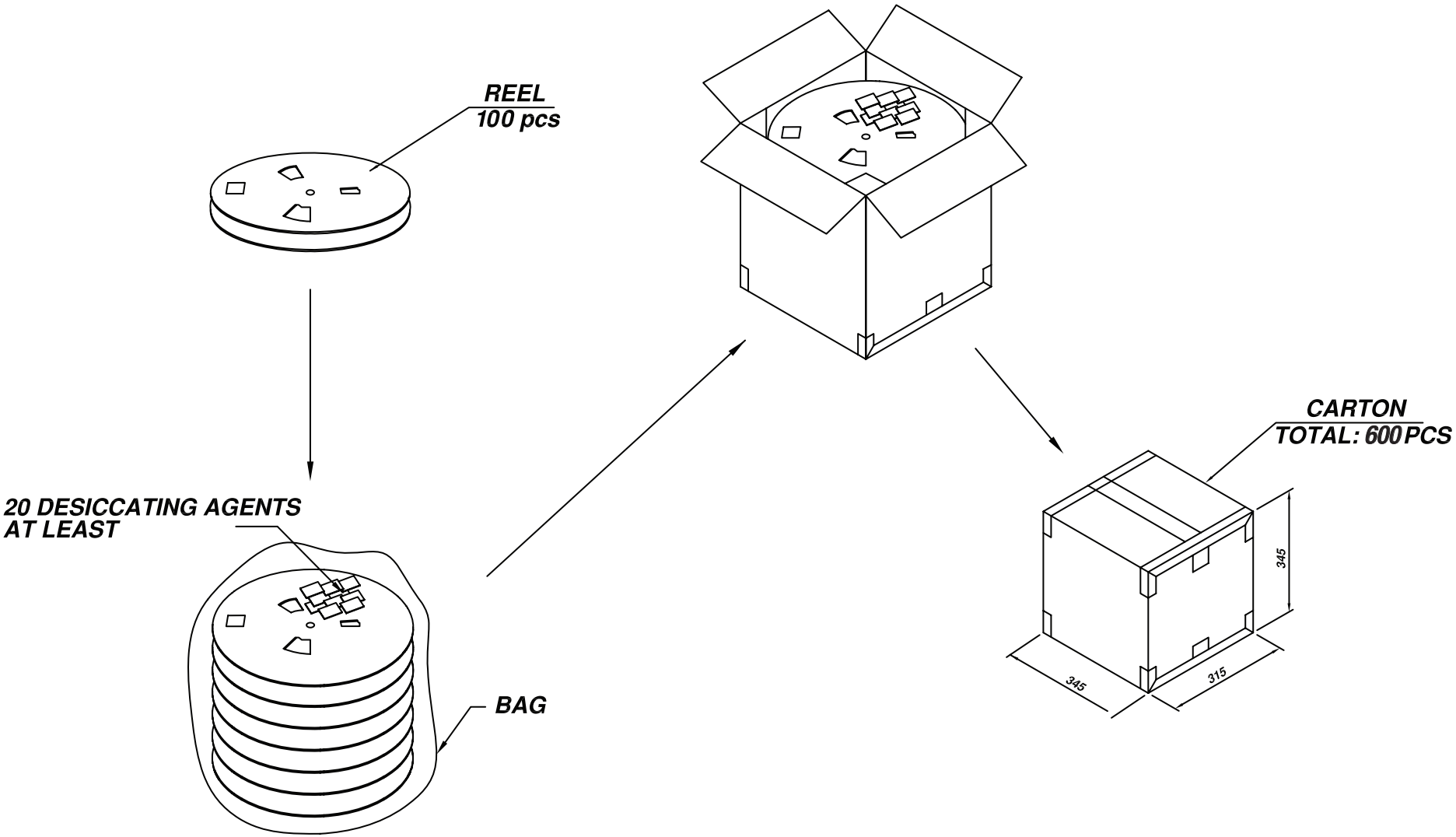
UNIT: MM
SCALE:
SHEET: 2/4
DRAW: AS

WÜRTH ELEKTRONIK

DESCRIPTION: HORIZONTAL PLASTIC LOW PROFILE SMT 10P8C TAB DOWN

WERI PART NO: 634 108 149 921

SIZE **A4**



RoHS Compliant

REV	DATE	FILE	BY
G			
F			
E			
D			
C			
B			
A	28-AUG-14	PDF	AS

PROJECTION:

APPROVAL: RJ

GENERAL TOLERANCE

.X = +/- 0.2

.XX = +/- 0.15

UNIT: MM

SCALE:

SHEET: 3/4

DRAW: AS

WÜRTH ELEKTRONIK

DESCRIPTION: HORIZONTAL PLASTIC LOW PROFILE SMT 10P8C TAB DOWN

WERI PART NO: 634 108 149 921

SIZE **A4**

Cautions and Warnings:

This electronic component is designed and developed with the intention for use
in general electronics equipments.
Before incorporating the components into any equipments in the field such as aerospace, aviation,
nuclear control, submarine, transportation, (automotive control, train control, ship control),
transportation signal, disaster prevention, medical, public information network etc. where higher safety
and reliability are especially required or if there is possibility of direct damage or injury to human body,
Wurth Elektronik must be asked for a written approval.
In addition, even electronic component in general electronic equipments, when used in electrical circuits
that require high safety, reliability functions or performance, the sufficient reliability evaluation-check
for the safety must be performed before by the user before usage.

RoHS Compliant							
G				PROJECTION:	GENERAL TOLERANCE	WÜRTH ELEKTRONIK	
F					.X = +/- 0.2		
E					.XX = +/- 0.15		
D							
C				APPROVAL: JC	UNIT: MM	DESCRIPTION: DISCLAIMER	SIZE
B					SCALE:		A4
A	10-SEP-14	PDF	QL		SHEET: 4/4	WERI PART NO: DISCLAIMER	
REV	DATE	FILE	BY		DRAW: QL		