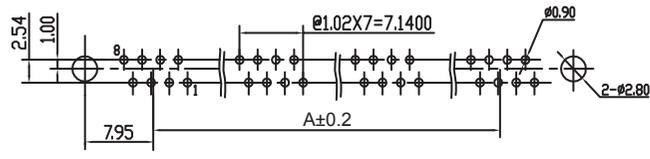


size	ports		
	2	3	4
A	13.00	26.00	39.00
B	32.28 <sup>+0.25</sup> <sub>-0</sub>	45.28 <sup>+0.27</sup> <sub>-0</sub>	58.28 <sup>+0.35</sup> <sub>-0</sub>



PCB LAYOUT - COMPONENT VIEW

TECHNICAL CHARACTERISTICS

MATERIAL  
 INSULATOR: PBT  
 FLAMABILITY RATING: UL94-V0  
 COLOR: BLACK  
 CONTACT MATERIAL: COPPER ALLOY  
 CONTACT TYPE: STAMPED  
 CONTACT PLATING: GOLD  
 METAL PIN: BRASS NI PLATED  
 QUALITY CLASS: 500 MATING CYLCES

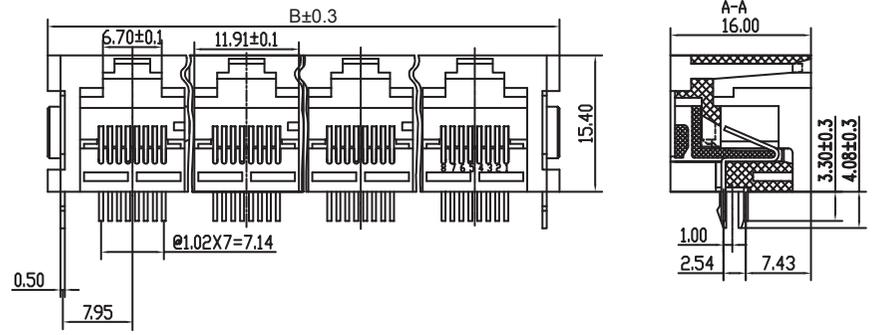
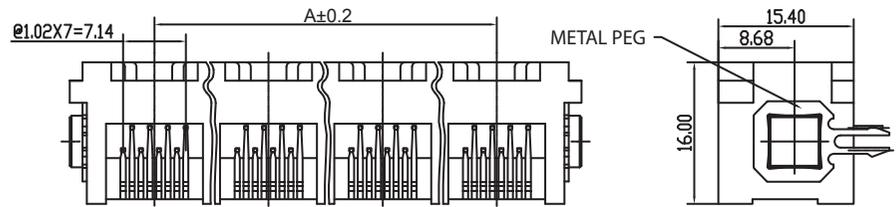
ENVIRONMENTAL  
 OPERATING TEMPERATURE: -40°C UP TO +85°C  
 COMPLIANCE: LEAD FREE AND ROHS

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

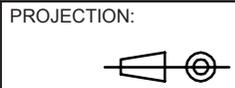
STANDARD  
 CERTIFIED: E324776

SOLDERING  
 JEDEC LEAD FREE WAVE SOLDERING PROCESS

PACKAGING  
 TRAY



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



GENERAL TOLERANCE  
 .X = <sup>+</sup>/<sub>-</sub> 0.3  
 .XX = <sup>+</sup>/<sub>-</sub> 0.20

APPROVAL: RJ

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



DESCRIPTION: HORIZONTAL PLASTIC 8P8C  
 ASSEMBLY MODULAR JACK TAB UP  
 WERI PART NO: 615 0xx 149 521

SIZE  
**A4**

A

B

C

D

1

2

3

4

5

## 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, Würth 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.

A

B

C

RoHS Compliant

G				PROJECTION: 	GENERAL TOLERANCE .X = +/- 0.2 .XX = +/- 0.15		
F							
E							
D							
C				APPROVAL: JC	UNIT: MM	DESCRIPTION: DISCLAIMER	SIZE <b>A4</b>
B					SCALE:		
A	10-SEP-14	PDF	QL		SHEET: 1/1	WERI PART NO: DISCLAIMER	
REV	DATE	FILE	BY		DRAW: QL		

D

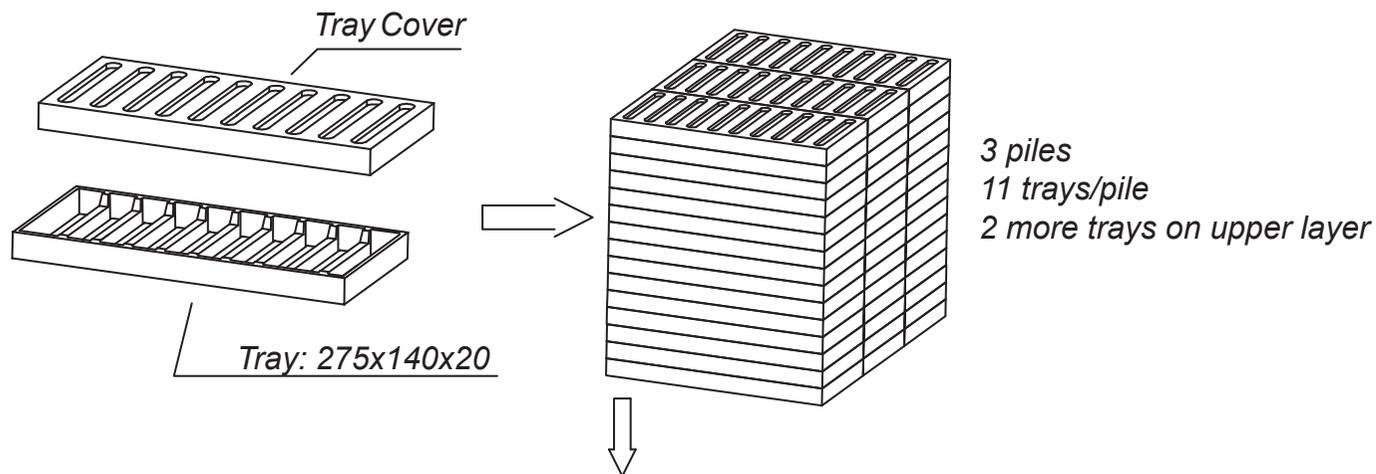
1

2

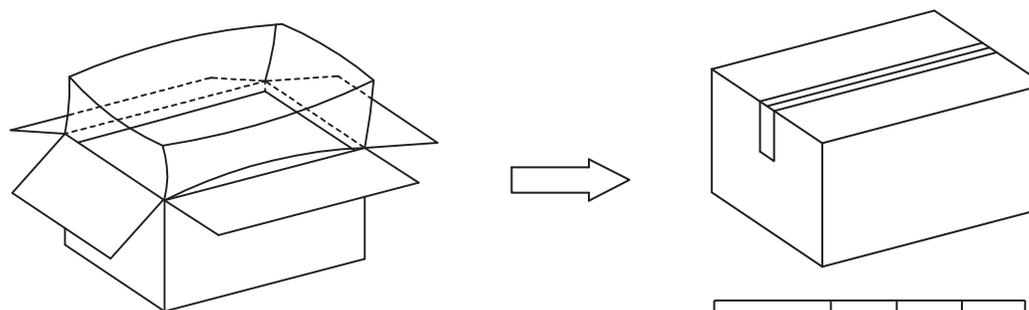
3

4

5



Carton size: 460x310x310  
Waterproof bag size: 450x350x570



Ports	2	3	4
Pcs/Tray	40	20	20
Pcs/Carton	1400	700	700

RoHS Compliant

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

PROJECTION:



APPROVAL: RJ

GENERAL TOLERANCE

.X = +/- 0.2

.XX = +/- 0.15



UNIT: MM

SCALE:

SHEET: 1/1

DRAW: AS

DESCRIPTION: HORIZONTAL PLASTIC 6P6C  
ASSEMBLY MODULAR JACK TAB UP

WERI PART NO: 615 0xx 149 521

SIZE

**A4**