

1

2

3

4

5

TECHNICAL CHARACTERISTICS

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

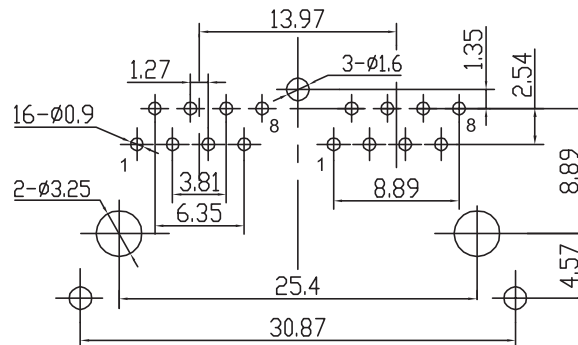
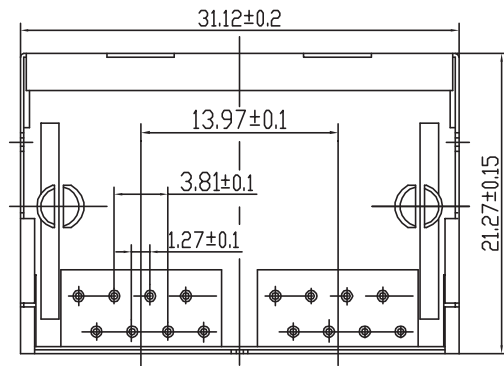
ENVIRONMENTAL
 OPERATING TEMPERATURE: -40 °C UP TO 85 °C
 COMPLIANCE: LEAD FREE AND ROHS

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

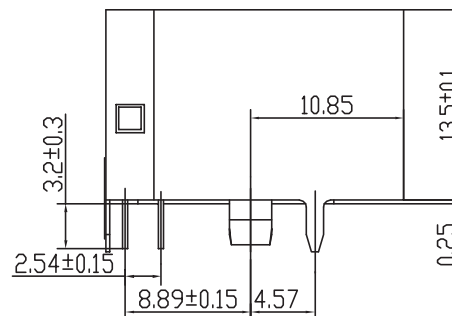
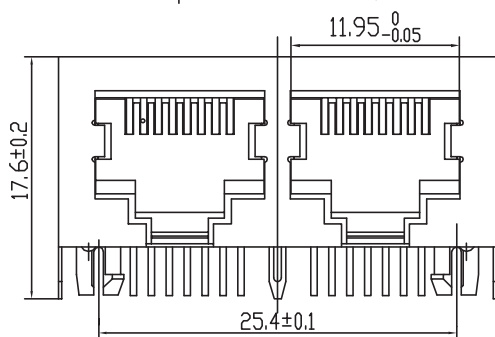
STANDARD
 CERTIFIED: E324776

SOLDERING
 JEDEC LEAD FREE WAVE SOLDERING PROCESS

PACKAGING
 TRAY



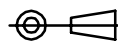
PCB LAYOUT - COMPONENT VIEW



RoHS Compliant

REV	DATE	FILE	BY
G			
F	22-AUG-14	PACKAGING	AS
E	03-JAN-14	UL & TEMP UPDATE	QL
D	28-AUG-13	DIM UPDATE	QL
C	12-NOV-12	DIM	GG
B	06-OCT-09	UL STANDARD	JP
A	21-NOV-07	PDF	CH
REV	DATE	FILE	BY

PROJECTION:



APPROVAL: RJ

GENERAL TOLERANCE

.X = +/- 0.2

.XX = +/- 0.15

UNIT: MM

SCALE:

SHEET: 1/1

DRAW:



DESCRIPTION: HORIZONTAL SHIELDED DUAL PORT 8P8C MODULAR JACK
 TAB DOWN

WERI PART NO: 615 016 137 621

SIZE

A4

A

B

C

D

1

2

3

4

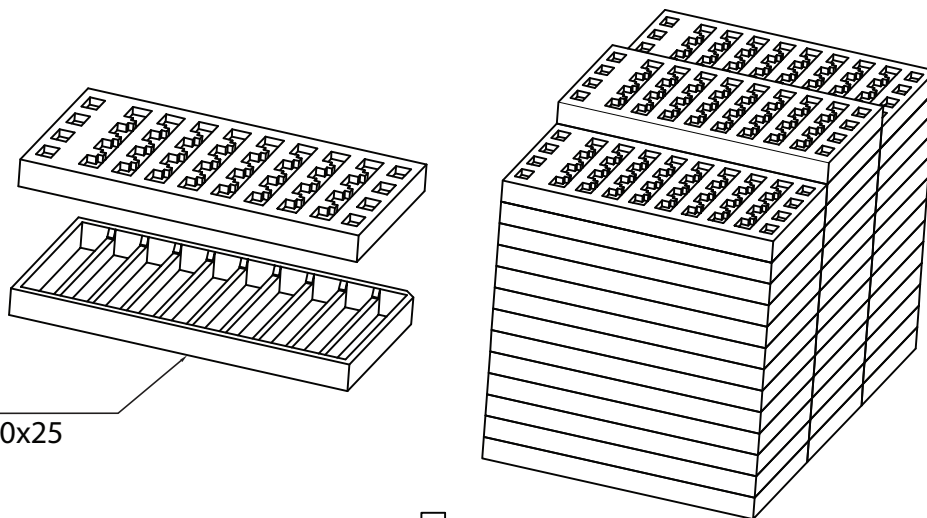
5

A

B

C

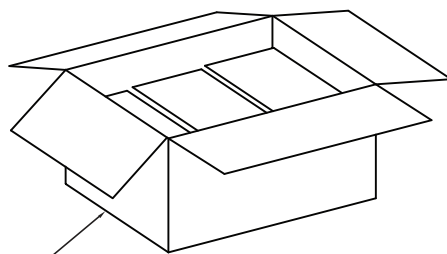
D



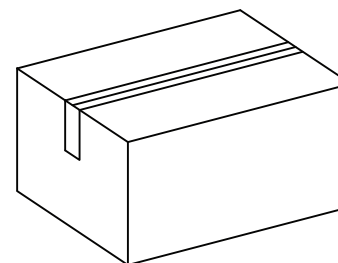
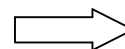
13 trays/pile
 3 piles
 1 tray on upper layer

Tray
 285x160x25

40 Pcs/tray
 14 trays/Carton
 560Pcs/Carton



Carton
 460x310x310



RoHS Compliant

G			
F			
E			
D			
C			
B			
A	22-AUG-14	PDF	AS
REV	DATE	FILE	BY

PROJECTION:

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APPROVAL: RJ

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

DESCRIPTION: HORIZONTAL SHIELDED DUAL PORT 8P8C MODULAR JACK
 TAB DOWN
 WERI PART NO: 615 016 137 621

SIZE
A4

Mouser Electronics

Authorized Distributor

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