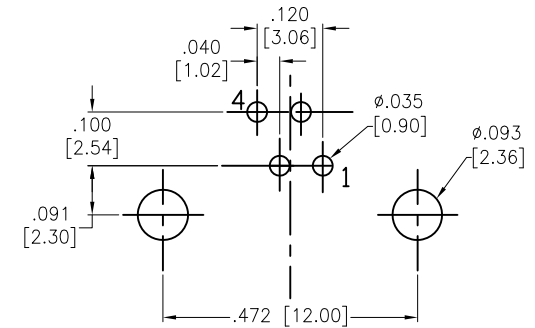
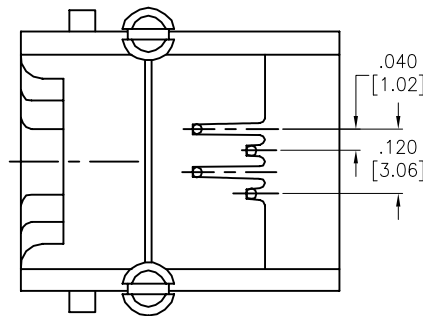
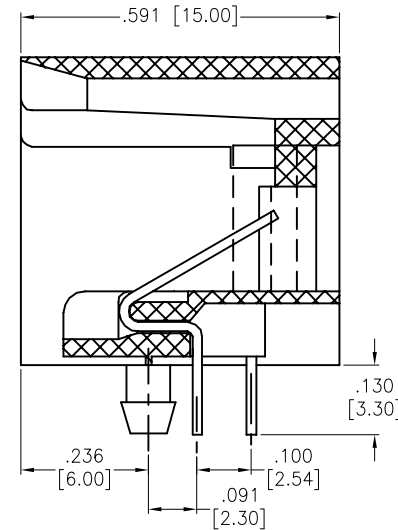
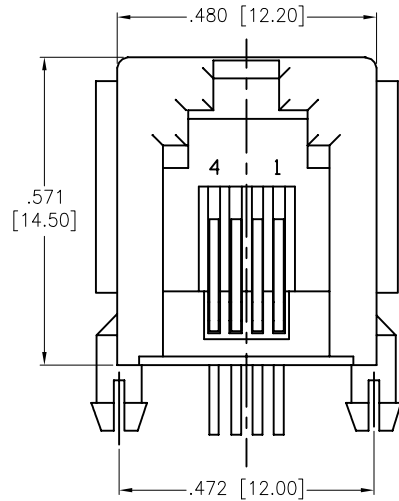


APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	11/1/13	
A		UPDATE SPEC.	8/1/18	AY/TW
B		UPDATE DRAWING	5/30/19	AY/LW
C		UPDATE PACKING	7/14/20	AY/EC
D		UPDATE SPEC.	8/31/21	LH/YC



RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

Material:

Insulator: PBT, Glass reinforced, rated UL 94V-0

Insulator color: Gray

Contacts: Phosphor Bronze

Contacts Plating:

Round contact

Gold over Nickel underplate overall

Flat contact

Gold over Nickel underplate on contact area

Tin over Nickel underplate on solder tails

Electrical:

Voltage rating: 125 VAC rms Δ

Current rating: 1.5 Amp

Contact resistance: 20 mohms max

Insulation resistance: 1,000 Mohms min @ 500 VDC

Dielectric withstanding voltage:

Contact to Contact: 1,000 VDC or AC Peak for 1 minute

Contact to Shield: 1,500 VDC or AC Peak for 1 minute

Temperature Rating:

Operating temperature: -40°C to +85°C

Environmental:

Lead free, RoHS compliant.



PACKAGED ON TAPE & REEL

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS
 ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED

INCHES	HOLES
.X ± .10	Ø.X ± .10
.XX ± .020	Ø.XX ± .015
.XXX ± .015	Ø.XXX ± .010

DRAWN	AY	11/1/13
CHECKED	GC	11/1/13
APPROVED		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY
 AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN
 PERMISSION FROM ADAM TECH



TITLE MODULAR TELEPHONE JACK, 4P4C TYPE 2, SIDE ENTRY, GRAY		
SIZE X	PART NO. MTJ-442X2-T/R	REV. D
REF: XXXXX	SCALE: NTS	SHEET 1 OF 2

6

5

4

3

2

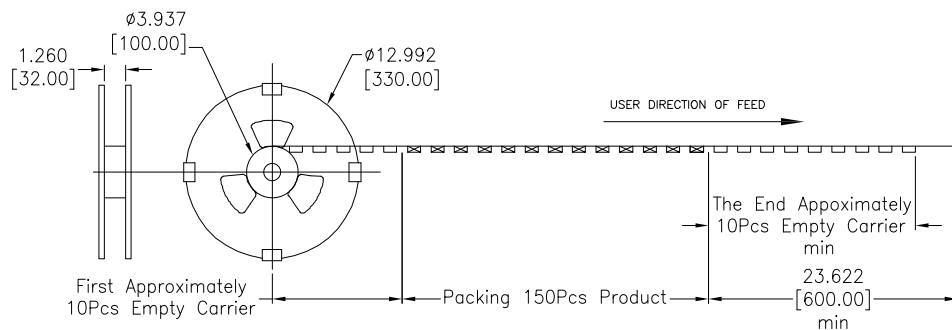
1

APPROVED: _____

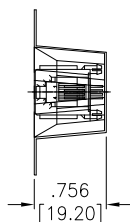
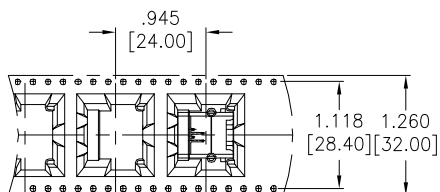
DATE: _____ TITLE: _____

Rev AWO # Description Date Appr

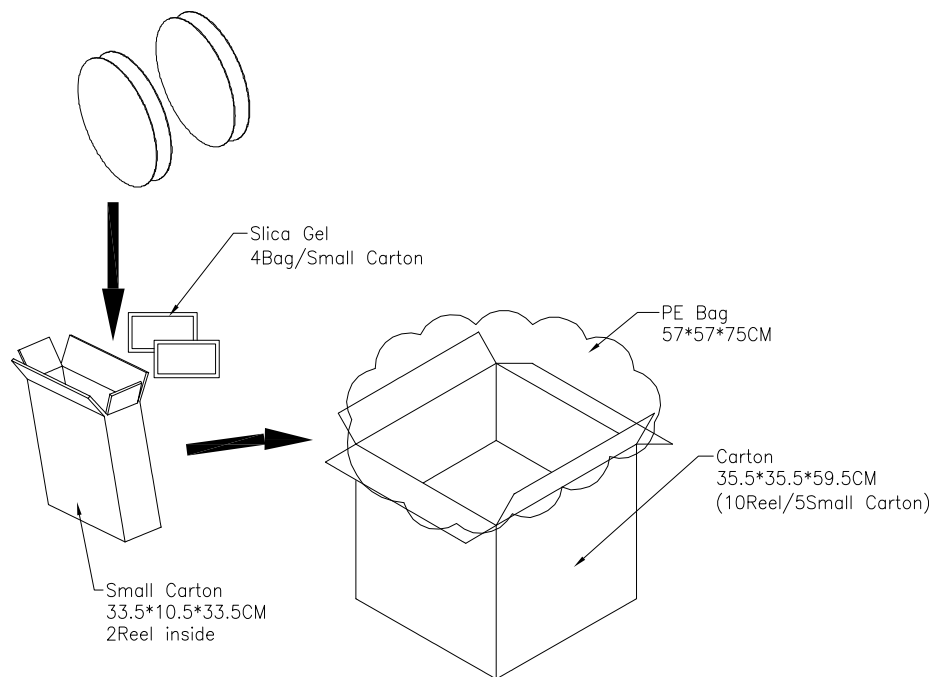
SEE SHT 1 OF 2 FOR REVISION

First Approximately
10Pcs Empty Carrier

Packing 150Pcs Product

The End Approximately
10Pcs Empty Carrier
min23.622
[600.00]
min

Cover Tape

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS
ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED

INCHES	HOLES
.X ±.10	ϕ .X ±.10
.XX ±.020	ϕ .XX ±.015
.XXX ±.015	ϕ .XXX ±.010

DRAWN AY 11/1/13

CHECKED GC 11/1/13

APPROVED

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AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN
PERMISSION FROM ADAM TECH**ADAM**
TECH909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
Fax: 908-687-5710TITLE
MODULAR TELEPHONE JACK, 4P4C
TYPE 2, SIDE ENTRY, GRAY

SIZE X PART NO. MTJ-442X2-T/R REV. D

REF: XXXXX SCALE: NTS SHEET 2 OF 2

6

5

4

3

2

1