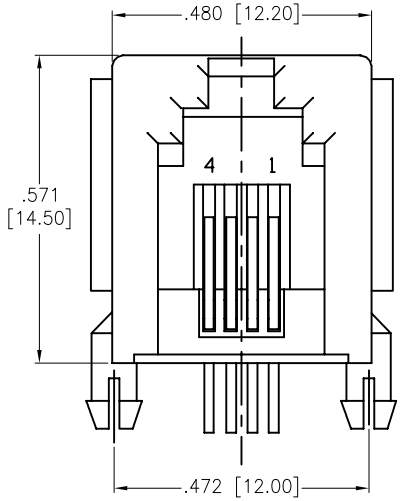
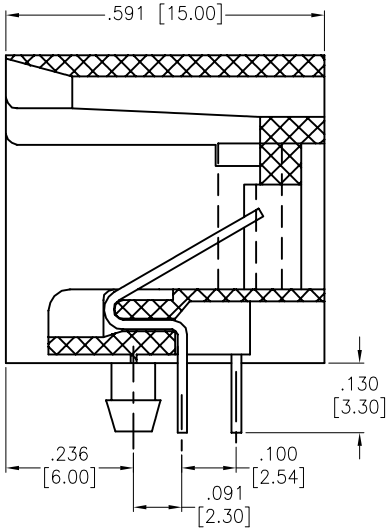
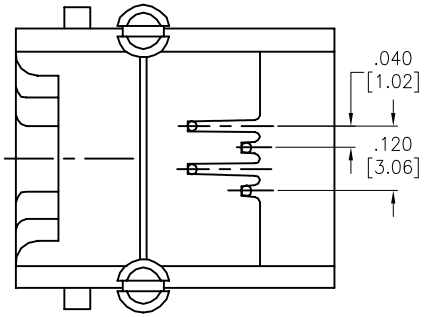
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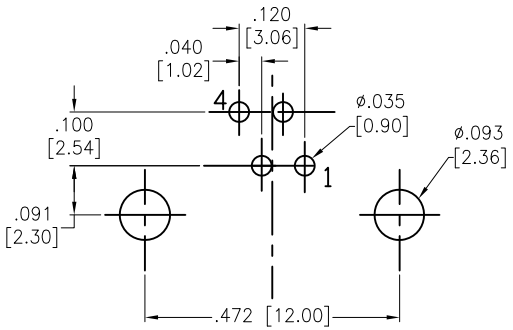
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Rev	AWO #	Description	Date	Appr
-		RELEASED	11/1/13	
A		UPDATE SPEC.	8/1/18	AY/TW
B		UPDATE DRAWING	5/30/19	AY/LW
C		UPDATE PACKING	7/14/20	AY/EC
D		UPDATE SPEC.	8/31/21	LH/YC









RECOMMENDED PCB LAYOUT

SPECIFICATIONS:
Material:
Insulator: PBT, Glass reinforced, rated UL 94V–0
Insulator color: Gray
Contacts: Phosphor Bronze
Cantacts 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 ⚠D
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. 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

ADAM TECH
909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
Fax: 908-687-5710

TITLE: MODULAR TELEPHONE JACK, 4P4C
TYPE 2, SIDE ENTRY, GRAY

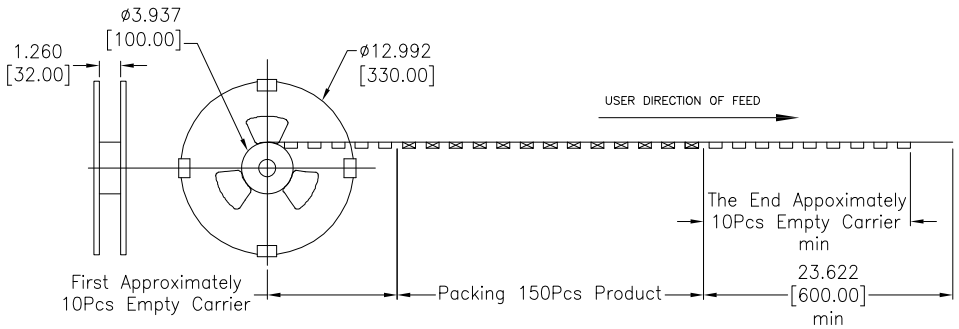
SIZE	PART NO.	REV.
X	MTJ-442X2-T/R	D

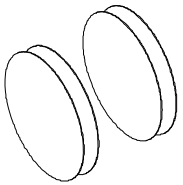
REF: XXXXX | SCALE: NTS | SHEET 1 OF 2

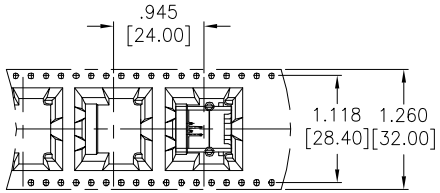
Rev	AWO #	Description	Date	Appr
SEE SHT 1 OF 2 FOR REVISION				

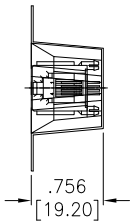
APPROVED: _____

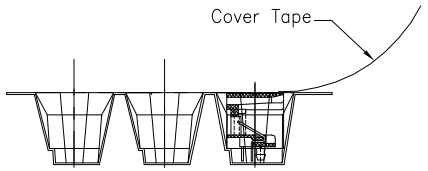
DATE: _____ TITLE: _____

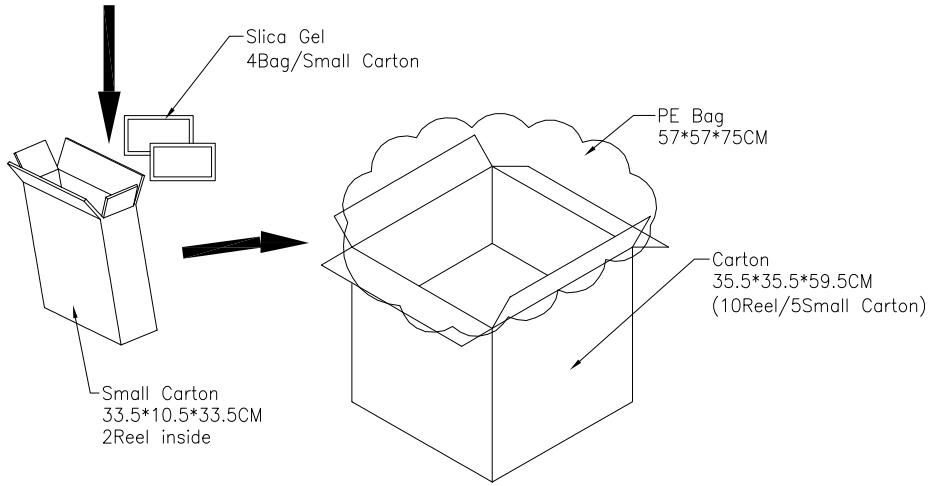












UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED

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		

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TITLE: MODULAR TELEPHONE JACK, 4P4C
TYPE 2, SIDE ENTRY, GRAY

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

REF: XXXXX | SCALE: NTS | SHEET 2 OF 2