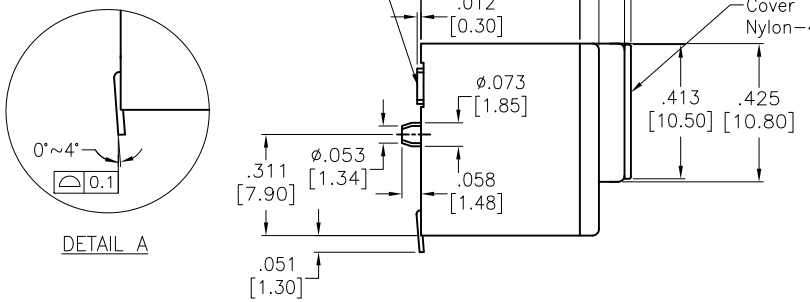
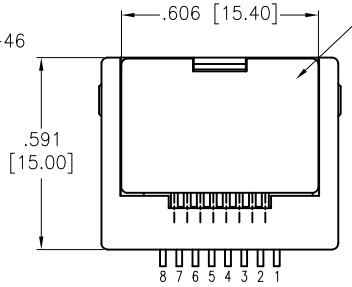
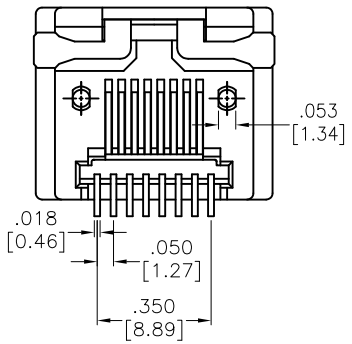
Rev	AWO #	Description	Date	Appr
-		RELEASED	9/23/14	
A		UPDATE SPEC.	1/10/19	AY/RC

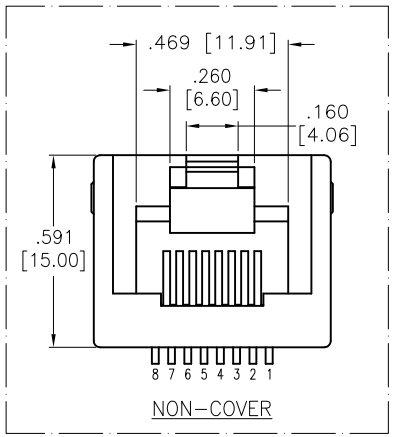
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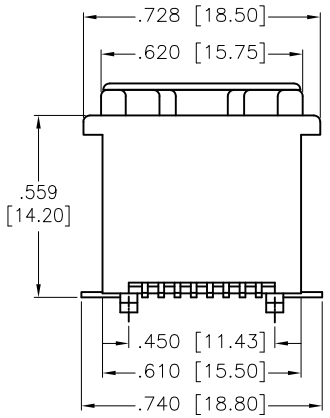
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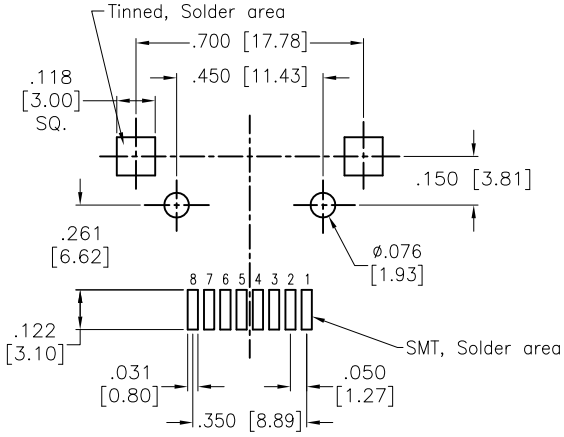












RECOMMENDED PCB LAYOUT

SPECIFICATIONS:
Material:
Insulator: PA9T, rated UL 94V-0
Insulator color: Black
Contacts: Phosphor Bronze
Hold down: Copper Alloy, Tin plated
Plating:
Gold over Nickel underplate on contact area
Gold flash over Nickel underplate on solder tails
Electrical:
Operating voltage: 150 VAC max
Current rating: 1 Amps max
Contact resistance: 40 mohms max
Insulation resistance: 500 Mohms min @ 100 VDC
Dielectric withstanding voltage: 1000 VAC 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

APPROVALS		DATE
DRAWN	HR	9/23/14
CHECKED	CH	9/23/14
APPROVED		

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

TITLE: MODULAR TELEPHONE JACK, 8P8C
VERTICAL TOP ENTRY, PCB, W/CAP

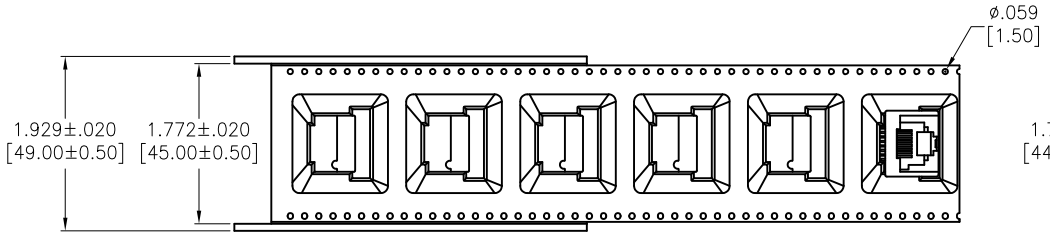
SIZE	PART NO.	REV.
X	MTJ-88VX1-SMT-PP-T/R	A

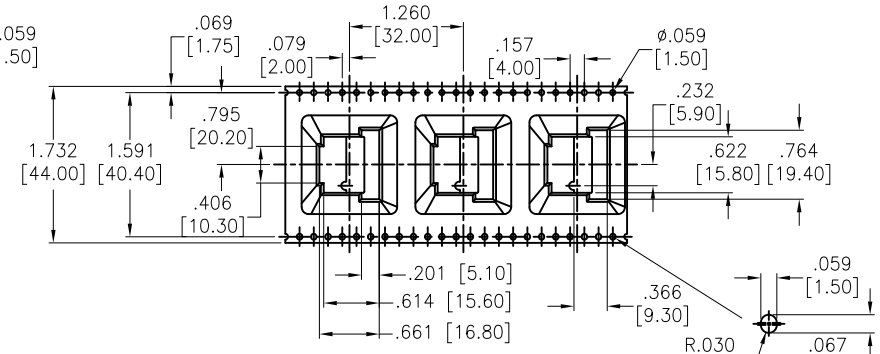
REF: S00065T | SCALE: NTS | SHEET 1 OF 2

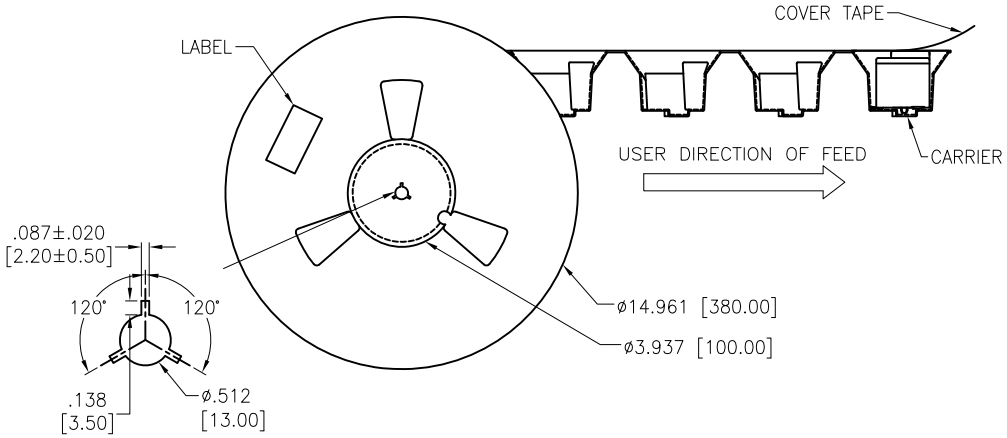
Rev	AWO #	Description	Date	Appr
SEE SHT 1 OF 2 FOR REVISION				

APPROVED: _____

DATE: _____ TITLE: _____







SPECIFICATIONS:
Material:
1. Carrier: PS, Thickness: .016 [0.40]
2. Reel: Plastic Wheel, Thickness: .079 [2.00]
3. Cover Tape: PE, Thickness: .002~.005 [0.045~0.12]

Notes:
1. 10 Empty Cavities for both Top and End of the Carrier
2.150 pcs products be packaged on 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

APPROVALS		DATE
DRAWN	HR	9/23/14
CHECKED	CH	9/23/14
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TITLE: MODULAR TELEPHONE JACK, 8P8C
VERTICAL TOP ENTRY, PCB, W/CAP

SIZE	PART NO.	REV.
X	MTJ-88VX1-SMT-PP-T/R	A

REF: S00065T | SCALE: NTS | SHEET 2 OF 2