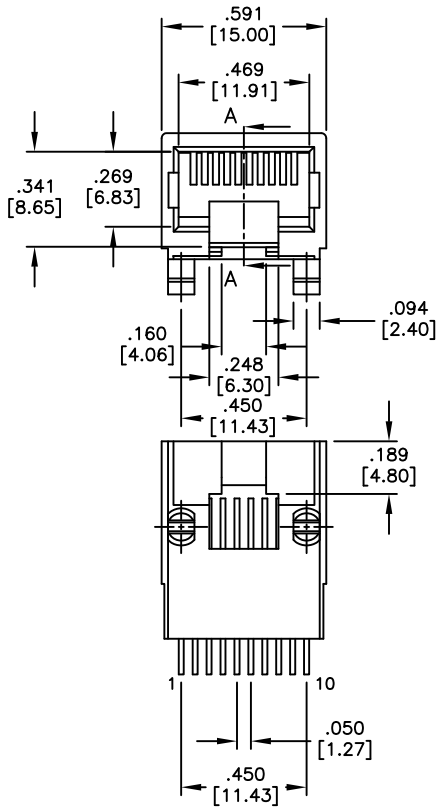
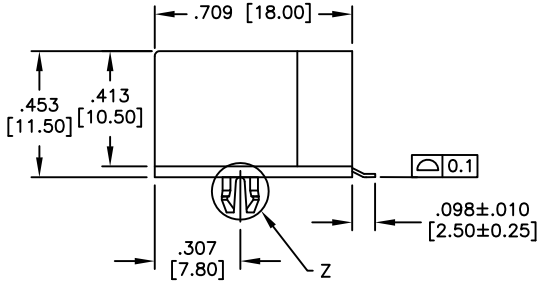
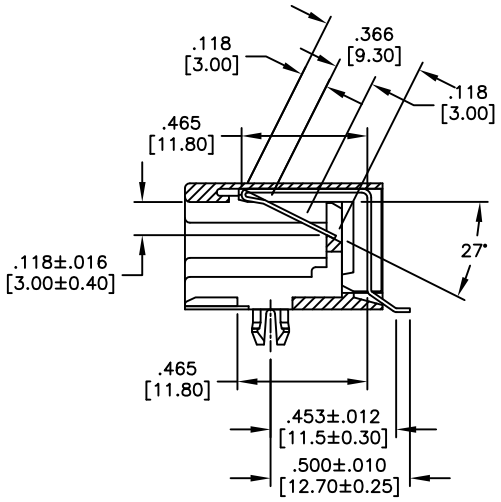
APPROVED: _____

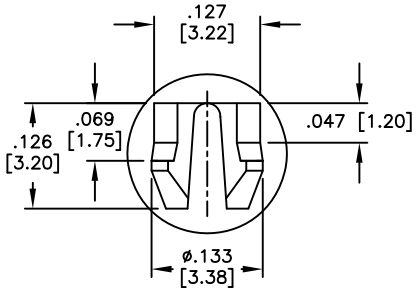
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	6/18/10	
A		REVISED DIM.	8/19/10	
B		REVISED DIM.	12/22/11	

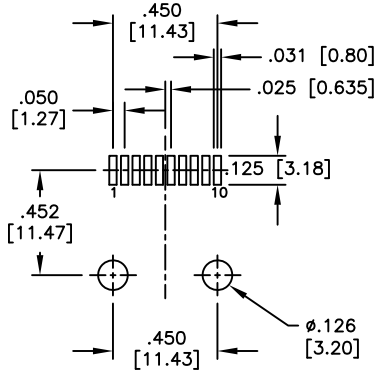








SECTION: A–A



RECOMENDED PCB LAYOUT

SPECIFICATIONS:
Material:
Insulator: Hi–temp thermoplastic, rated UL 94V–0
Insulator color: Black
Contacts: Phosphor Bronze
Plating:
Gold over Nickel underplate on contact area,
Tin over Copper underplate on PCB tails.
(See chart for thickness)
Electrical:
Operating voltage: 150 VAC max
Current rating: 1.5 Amps max
Contact resistance: 20 mohms max
Insulation resistance: 500 Mohms min @ 500 VDC
Dielectric withstanding voltage: 1000 VAC for 1 minute
Temperature Rating:
Operating temperature: –40°C to +70°C
Environmental:
Lead free, RoHS compliant.

RoHS COMPLIANT

X	PLATING
0	15 µin Gold
1	30 µin Gold
2	50 µin Gold

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	SS	6/18/10
CHECKED		
APPROVED		

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

TITLE: MODULAR TELEPHONE JACK, 10P10C
RIGHT ANGLE, SURFACE MOUNT

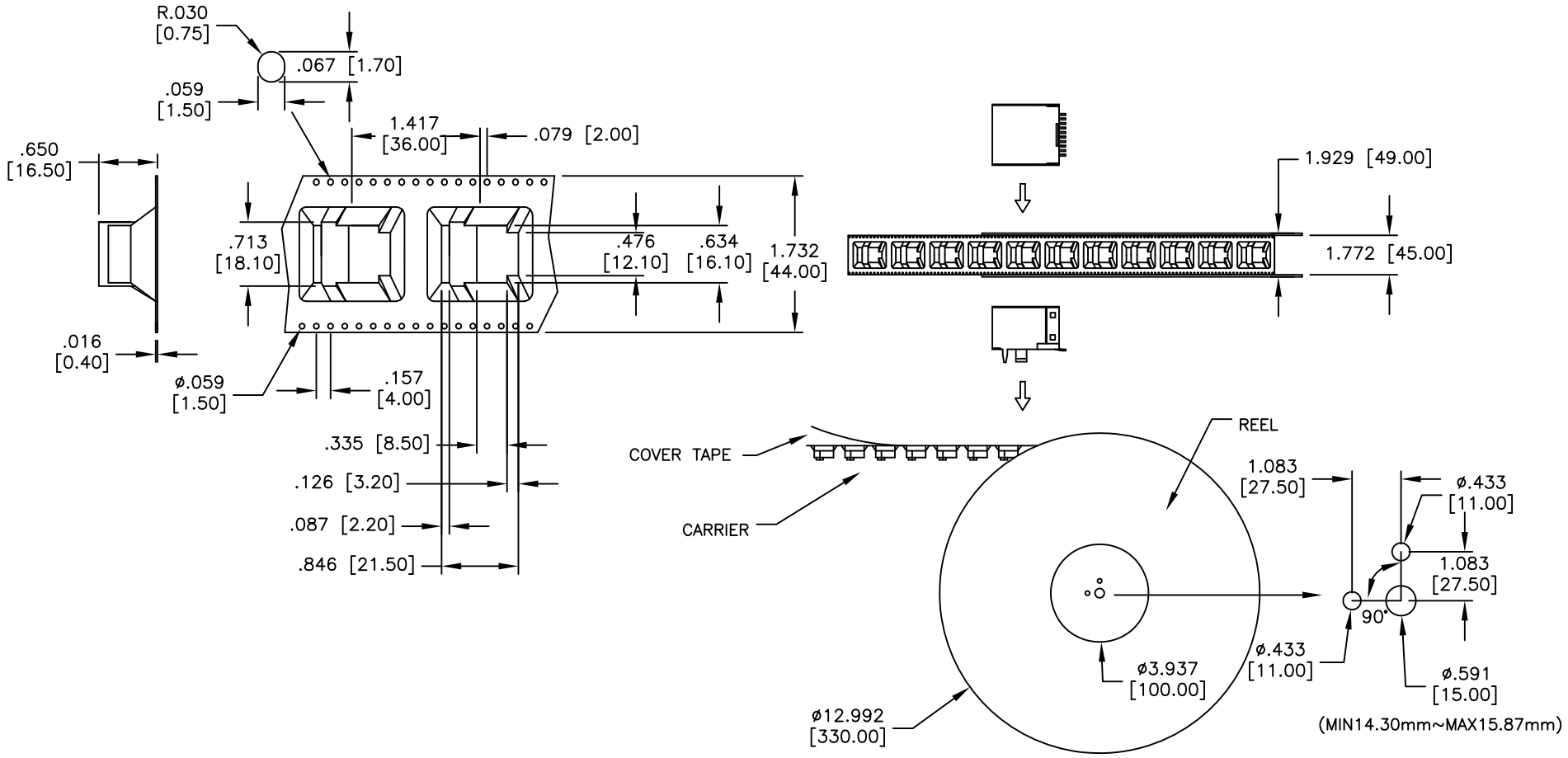
SIZE	PART NO.	REV.
X	MTJ-1010YX1-PEG-T/R-C1	B

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

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

APPROVED: _____

DATE: _____ TITLE: _____



SPECIFICATIONS:
Material:
REEL–6mm THICK PLASTIC WHEEL.
CARRIER–PS (0.40mm THICK TAPE).
COVER TAPE–PE (0.10mm THICK TAPE).
NOTES:
A. THE DIRECTION OF JACKS PUT INTO CARRIER.
B. 10 EMPTY CAVITIES FOR BOTH OF TOP AND BOTTOM OF THE CARRIER.
C. 100 PCS PRODUCTS BE PACKAGED ONE REEL.
D. CARTON SIZE: 345mm(L)X345mm(W)X315mm(H)
6 REEL/CARTON
TOTAL: 600 PCS

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	SS	6/18/10
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SIZE	PART NO.	REV.
X	MTJ-1010YX1-PEG-T/R-C1	B

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