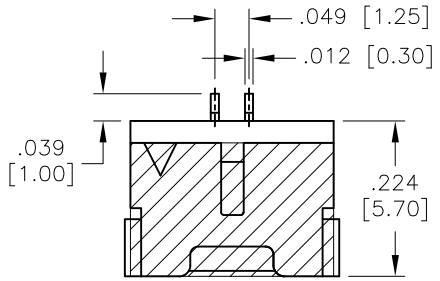
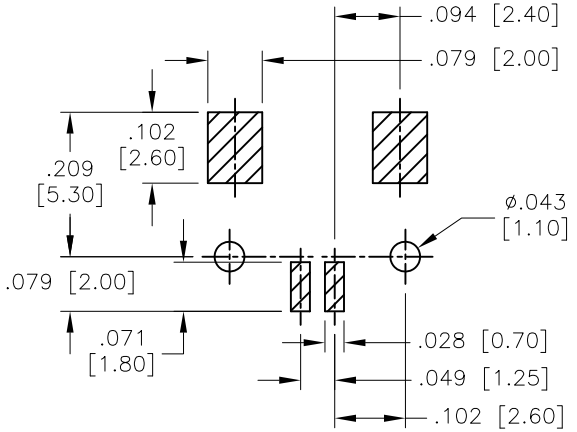
Rev	AWO #	Description	Date	Appr
-		RELEASED	3/9/17	

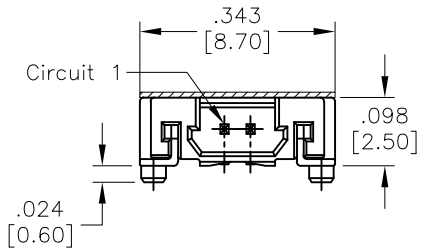
APPROVED: _____

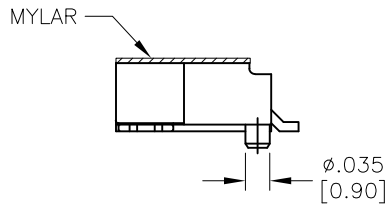
DATE: _____ TITLE: _____





RECOMMENDED PCB LAYOUT





SPECIFICATIONS:
Material:
Insulator: Hi–Temp Thermoplastic, rated UL 94V–0
Insulator color: Natural
Contacts: Phosphor Bronze
Plating:
Tin over Copper underplate overall
Electrical:
Voltage rating: 100 V AC/DC
Current rating: AC/DC 1 A
Contact resistance: 20 mohms max
Insulation resistance: 500 Mohms min
Dielectric withstanding voltage: 500 VAC for 1 minute
Temperature Rating:
Operating temperature: –25°C to +85°C
Environmental:
Lead free, RoHS compliant

RoHS COMPLIANT

PACKAGED ON TAPE & REEL

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE MILLIMETERS
TOLERANCES: EXCEPT AS NOTED

MM		HOLES	
.X	± .25		
.XX	± .15	Ø.XX	±.013
.XXX	± .05		

APPROVALS		DATE
DRAWN	HR	3/9/17
CHECKED	AC	3/9/17
APPROVED		

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

TITLE: .049 [1.25] PITCH WIRE TO BOARD HEADER RIGHT ANGLE, SMT TYPE, W/ MYLAR

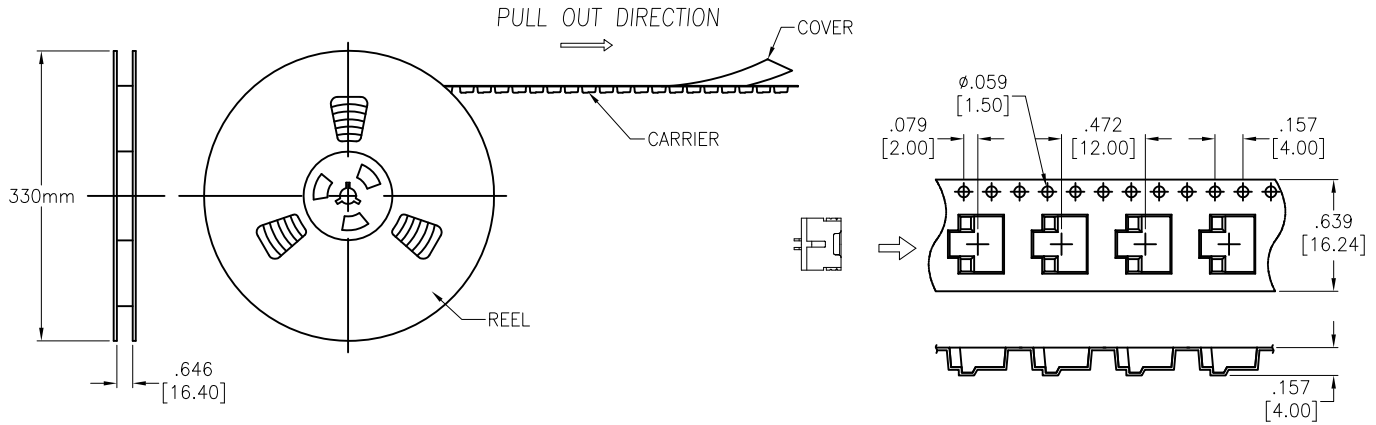
SIZE	PART NO.	REV.
X	125SH-D-02-TR-SMT-KT-T/R	-

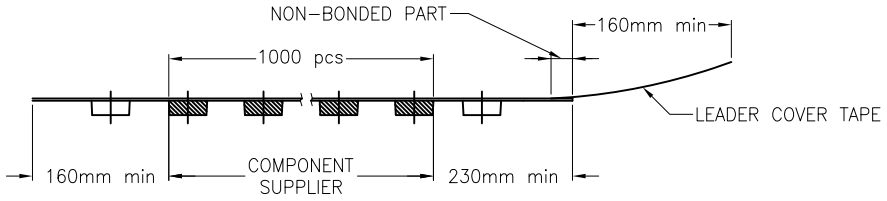
REF: S00015T | SCALE: NTS | SHEET 1 OF 2

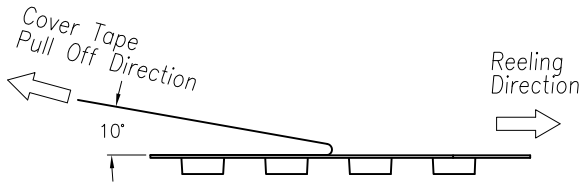
Rev	AWO #	Description	Date	Appr
SEE SHT 1 OF 2 FOR REVISION				

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

APPROVALS		DATE
DRAWN	HR	3/9/17
CHECKED	AC	3/9/17
APPROVED		

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

TITLE: .049 [1.25] PITCH WIRE TO BOARD HEADER RIGHT ANGLE, SMT TYPE, W/ MYLAR

SIZE	PART NO.	REV.
X	125SH-D-02-TR-SMT-KT-T/R	-

REF: S00015T | SCALE: NTS | SHEET 2 OF 2