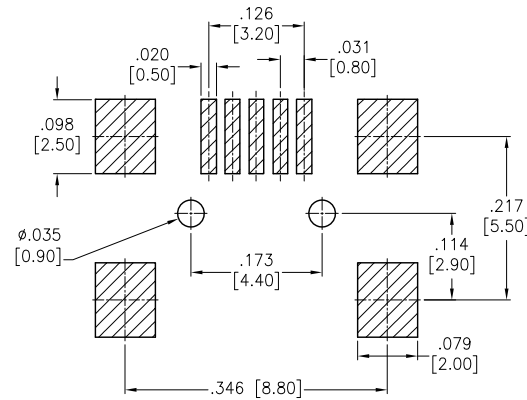
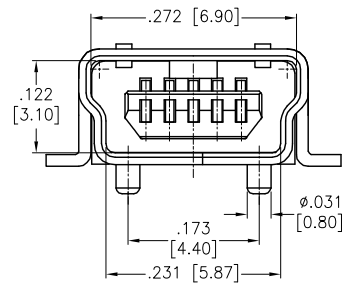
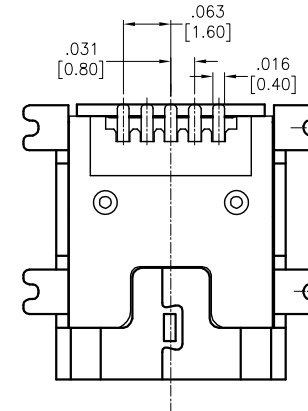
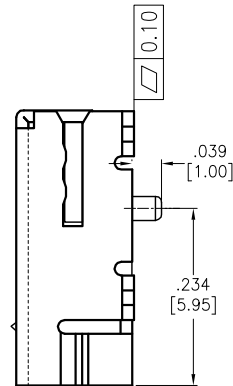
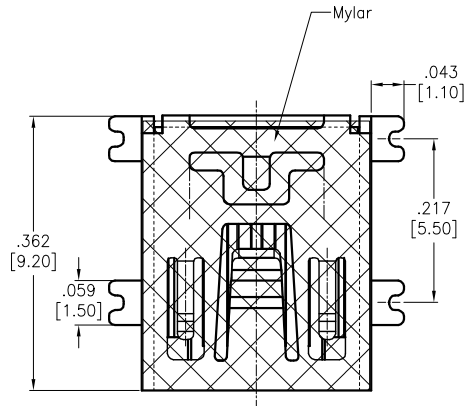


APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	4/10/06	
A		ADDED SHT 2, TAPE & REEL SPEC	12/6/06	
B		REDRAWN	7/24/14	AY/GC
C		UPDATE SPEC.	6/21/16	AY/NC
D		UPDATE SPEC.	6/18/20	LH/DH



RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

Material:

Insulator: Hi-Temp Thermoplastic, rated UL94V-0

Insulator color: Black

Contacts: Phosphor Bronze

Shell: Brass, Nickel plated

Plating:

Gold flash over Nickel underplate on contact area,

Tin over Nickel underplate on solder tails

Electrical:

Voltage rating: 30 VAC.

Current rating: 1 Amp.

Contact resistance: 50 mohms max.

Insulation resistance: 1000 MΩ min. @500 VDC

Dielectric withstanding voltage: 100 VAC 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

APPROVALS		DATE
DRAWN	SS	10/4/04
CHECKED		
APPROVED		

ADAM
TECH
INTERCONNECTS

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

TITLE
MINI USB, TYPE B, 5 pin, SINGLE PORT
RIGHT ANGLE, SMT, TAPE AND REEL

SIZE X	PART NO. MUSB-B5-S-RA-SMT-PP-T/R	REV. D
REF: S00005C	SCALE: NTS	SHEET 1 OF 2

6

5

4

3

2

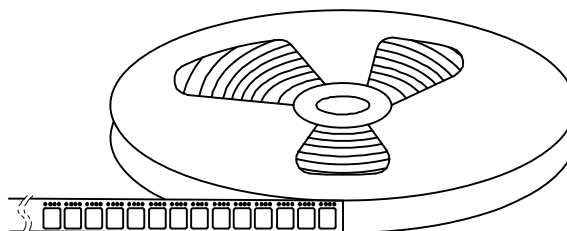
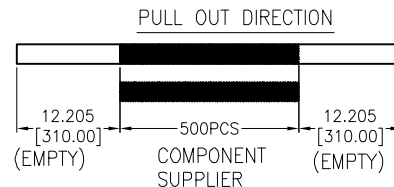
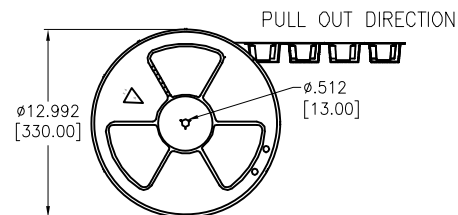
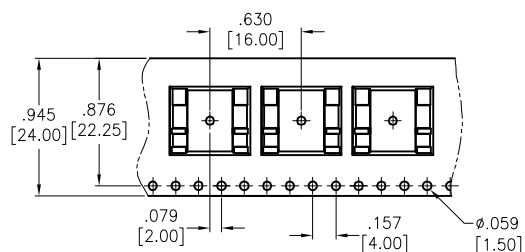
1

APPROVED: _____

DATE: _____ TITLE: _____

Rev AWO # Description Date Appr

SEE SHT 1 OF 2 FOR REVISION



UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE INCHES [MM]
TOLERANCES: EXCEPT AS NOTED
INCHES HOLES
.X $\pm .10$ $\phi .X$ $\pm .10$
.XX $\pm .020$ $\phi .XX$ $\pm .015$
.XXX $\pm .015$ $\phi .XXX$ $\pm .010$

APPROVALS

DATE

DRAWN

SS

10/4/04

CHECKED

APPROVED

ADAM
TECH
INTERCONNECTS

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

TITLE
MINI USB, TYPE B, 5 pin, SINGLE PORT
RIGHT ANGLE, SMT, TAPE AND REEL

SIZE
X

PART NO.

MUSB-B5-S-RA-SMT-PP-T/R

REV.
D

REF: S00005C

SCALE: NTS

SHEET 2 OF 2

6

5

4

3

2

1