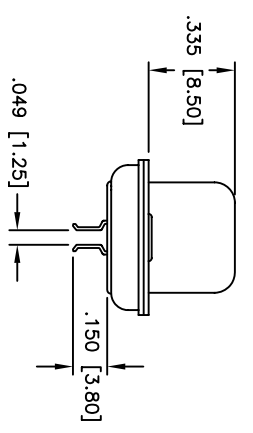
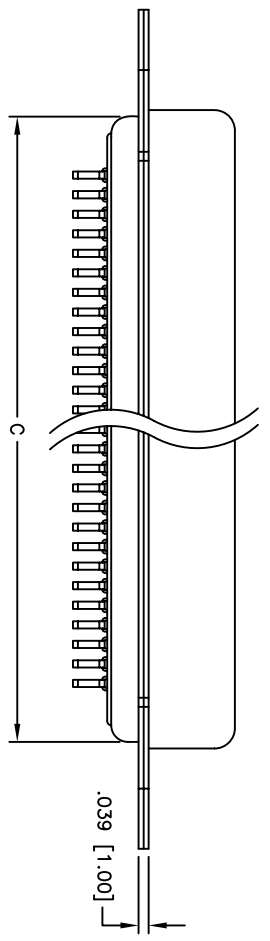
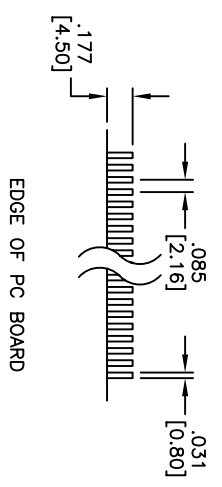
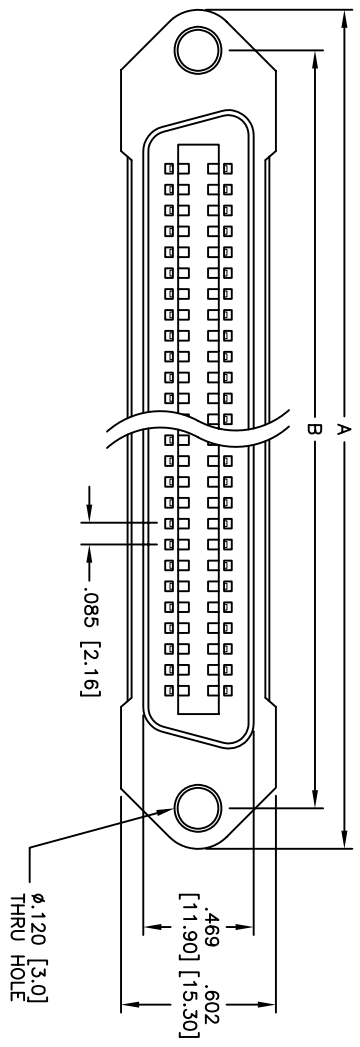


APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	5/20/05	
A		GENERAL REVISION	4/19/06	



SPECIFICATIONS:
 Material:
 Insulator: PBT, glass reinforced, rated UL 94V-0
 Insulator color: Blue
 Contacts: Phosphor Bronze
 Shell: Steel, Nickel plated
 Plating:
 Gold flash over Nickel underplate on mating area,
 Tin over Copper underplate on tails

MRXX	NO. OF CONTACTS	DIMENSIONS		
		A	B	C
MR14	14	1.728 [43.90]	1.417 [36.00]	.894 [22.70]
MR24	24	2.154 [54.70]	1.843 [46.80]	1.319 [33.50]
MR36	36	2.665 [67.70]	2.350 [59.70]	1.835 [46.60]
MR50	50	3.260 [82.80]	2.949 [74.90]	2.429 [61.70]

Electrical:
 Operating voltage: 250 VAC max
 Current rating: 1 Amp max
 Contact resistance: 25 mohms max
 Insulation resistance: 1,000 Mohms min
 Dielectric withstanding voltage: 1,000 VAC for 1 minute
 Temperature Rating:
 Operating temperature: -55°C to +105°C
 Environmental:
 Lead free, RoHS compliant

ADAM TECH

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

MINIATURE RIBBON SOCKET
 PCB MOUNT, .120 [3.05] HOLES

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]		TOLERANCES: EXCEPT AS NOTED	
INCHES		Holes	
.X	± .10	ØXX	± .10
.XX	± .020	ØXXX	± .015
.XXX	± .015	ØXXXX	± .010
APPROVALS		DATE	
DRAWN	SS	5/20/05	
CHECKED			
APPROVED			
TITLE		SIZE	PART NO.
MINIATURE RIBBON SOCKET		X	MRXX-SG-3
PCB MOUNT, .120 [3.05] HOLES		SCALE:	NTS
REV.		SHEET	1 OF 1
A		A	