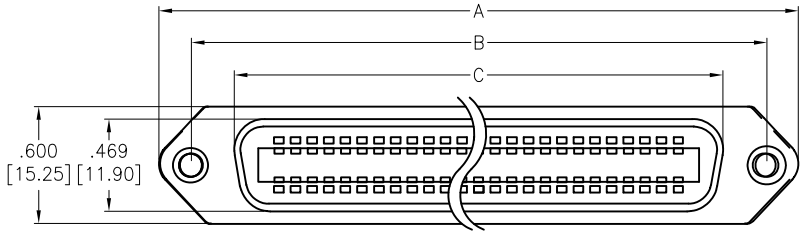
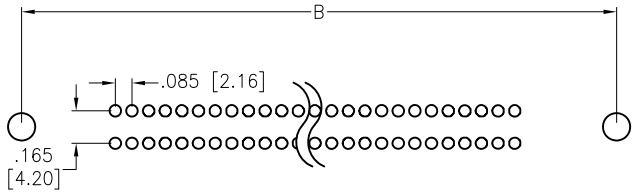
APPROVED: _____

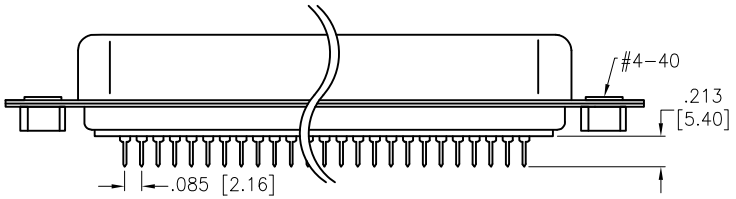
DATE: _____ TITLE: _____

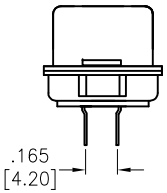
Rev	AWO #	Description	Date	Appr
-		RELEASED	5/17/05	
A		REDRAWN	02/29/12	
B		REVISED DIM.	5/14/15	AY/KW





RECOMMENDED PCB LAYOUT





MRXX	NO. OF CONTACTS	DIMENSIONS		
		A	B	C
MR14	14	1.729 [43.92]	1.417 [35.99]	.992 [25.20]
MR24	24	2.154 [54.71]	1.842 [46.79]	1.417 [36.00]
MR36	36	2.665 [67.69]	2.352 [59.74]	1.925 [48.90]
MR50	50	3.259 [82.78]	2.947 [74.85]	2.520 [64.00]

SPECIFICATIONS:
Material:
Insulator: PBT, glass reinforced, rated UL 94V-0
Insulator color: Blue
Contacts: Brass
Shell: Cold Rolled Steel, Nickel plated
Plating:
Gold flash over Nickel underplate on mating area,
Tin over Copper underplate on tails
Electrical:
Current rating: 1 Amp max
Contact resistance: 30 mohms max
Insulation resistance: 500 Mohms min
Dielectric withstanding voltage: 500 VAC for 1 minute
Temperature Rating:
Operating temperature: -55°C to +105°C
Environmental:
Lead free, RoHS compliant

RoHS COMPLIANT

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	5/17/05
CHECKED		
APPROVED		

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

TITLE: MINIATURE RIBBON SOCKET
PCB TERMINALS, #4-40 CLINCH NUTS

SIZE	PART NO.	REV.
X	MRXX-SC-34	B

REF: S00001T | SCALE: NTS | SHEET 1 OF 1