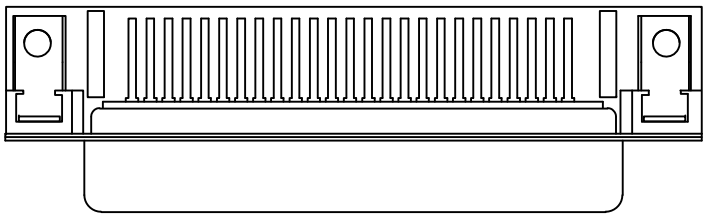
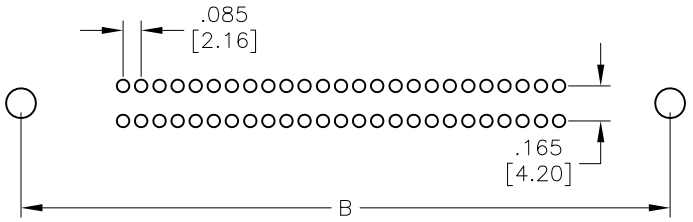
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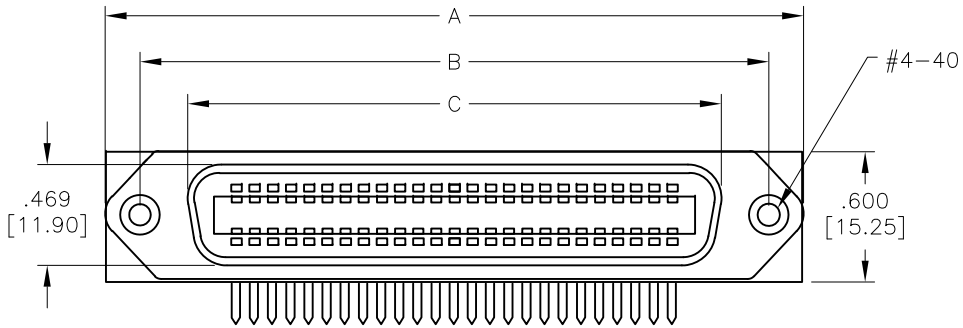
DATE: _____ TITLE: _____

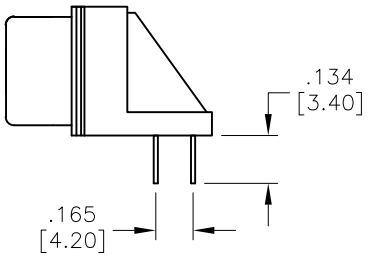
Rev	AWO #	Description	Date	Appr
-		RELEASED	5/18/05	
A		REDRAWN	4/15/11	
B		REVISED CURRENT RATING	5/21/12	
C		UPDATE DRAWING	4/9/18	AY/KC





RECOMMENDED PCB LAYOUT





MRXX	NO. OF CONTACTS	DIMENSIONS		
		A	B	C
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, rated UL 94V-0
Insulator color: Black
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
Contact resistance: 30 mohms max
Insulation resistance: 500 Mohms min @ 500 VDC
Dielectric withstanding voltage: 500 VAC for 1 minute
Temperature Rating:
Operating temperature: -55C 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	5/18/05
CHECKED		
APPROVED		

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

TITLE: MINIATURE RIBBON SOCKET, RIGHT ANGLE
#4-40 INSERTS, BLACK INSULATOR

SIZE	PART NO.	REV.
X	MRXX-SD-34-BK	C

REF: S00033T | SCALE: NTS | SHEET 1 OF 1