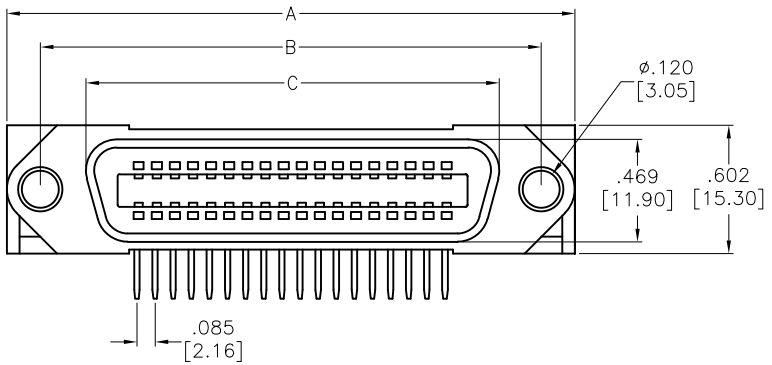
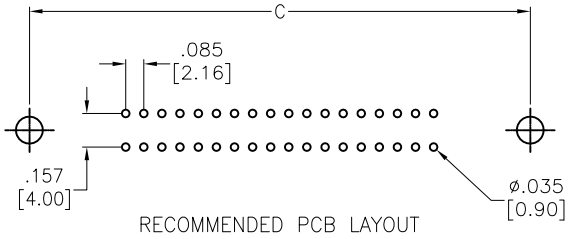
APPROVED: _____

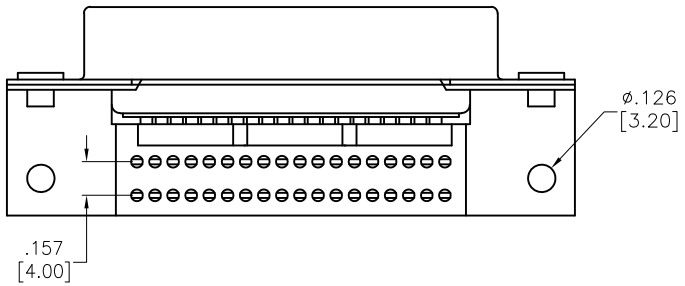
DATE: _____ TITLE: _____

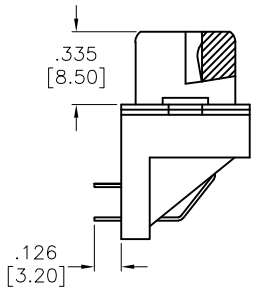
Rev	AWO #	Description	Date	Appr
-		RELEASED	5/18/05	
A		REVISED DIM.	3/19/15	AY/NP
B		UPDATED DRAWING	1/4/18	HR/LW





RECOMMENDED PCB LAYOUT





MRXX	NO. OF CONTACTS	DIMENSIONS		
		A	B	C
MR14	14	1.728 [43.90]	1.417 [36.00]	.992 [25.20]
MR24	24	2.154 [54.70]	1.843 [46.80]	1.417 [36.00]
MR36	36	2.665 [67.70]	2.350 [59.70]	1.925 [48.90]
MR50	50	3.260 [82.80]	2.949 [74.90]	2.524 [64.10]

SPECIFICATIONS:

Material:

Insulator: PBT, glass reinforced, rated UL 94V-0

Insulator color: Blue

Contacts: Phosphor Bronze

Shell: Steel, Nickel plated

Hood: Steel, Nickel plated

Plating:

Gold flash over Nickel underplate on contact area,
Tin over Nickel underplate on solder tails

Electrical:

Current rating: 1 Amp

Contact resistance: 25 mohms max

Insulation resistance: 1,000 Mohms min @ 500 V

Dielectric withstanding voltage: 1,000 V 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	5/18/05
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 PCB, .120 [3.05] HOLES

SIZE	PART NO.	REV.
X	MRXX-SD-3	B

REF: S00251T | SCALE: NTS | SHEET 1 OF 1