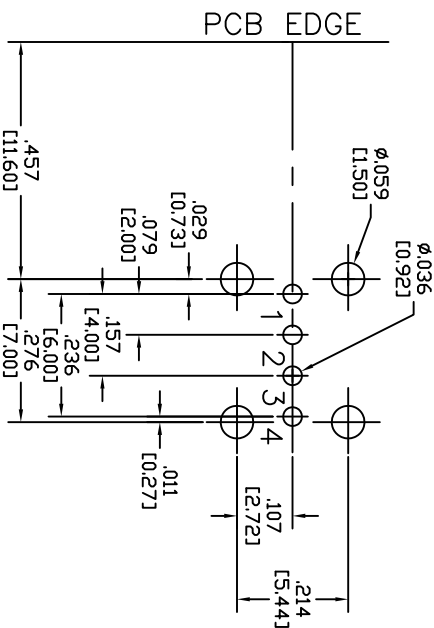
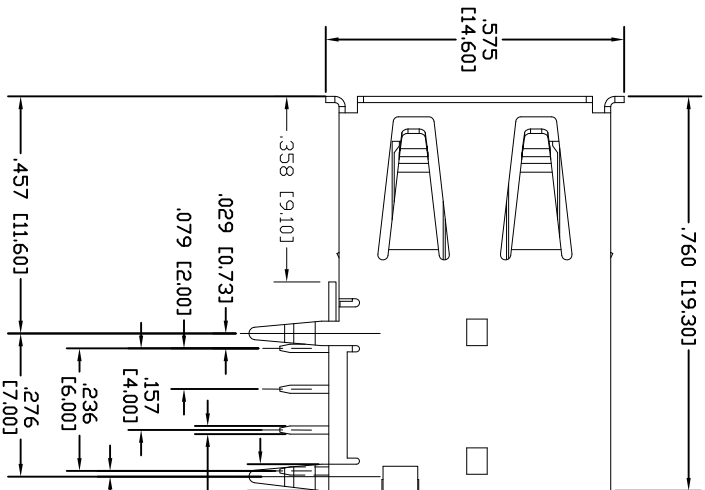
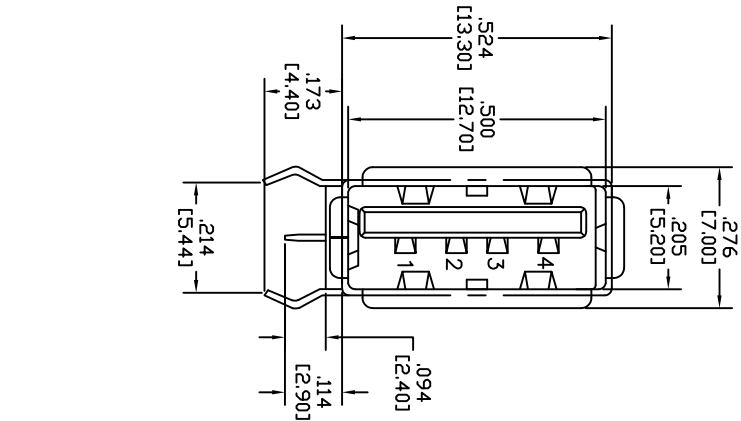


Rev	AWO #	Description	Date	Appr
-		RELEASED	6/16/05	
A		REDRAWN	10/27/11	
B		REVISED SPEC.	9/3/12	

APPROVED: _____

DATE: _____ TITLE: _____



RECOMMENDED PCB LAYOUT
(BOTTOM VIEW)

SPECIFICATIONS:

Material:

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

Insulator color: Black

Contacts: Phosphor Bronze

Shell: Brass, Nickel plated

Rear Shell: SPCC, Nickel plated

Plating:

30u" Gold flash over Nickel underplate on contact area,
Tin over Copper underplate on tails.

Electrical:

Rated Voltage And Current: 1.5A At 250VAC Minimum.

Contact resistance: 30 mohms max

Insulation resistance: 100 Mohms min

Dielectric withstanding voltage: 500 VAC for 1 minute.

Temperature Rating:

Operating temperature: -55°C to +85°C

Environmental:

Lead free, RoHS compliant



ADAM TECH

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USB, TYPE A, RIGHT ANGLE UPRIGHT
THRU-HOLE, 30u" GOLD

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED				INCHES				HOLES			
.X	± .10	ØX	± .10	.X	± .10	ØX	± .10	.X	± .10	ØX	± .10
.XX	± .020	ØXX	± .015	.XX	± .020	ØXX	± .015	.XXX	± .015	ØXXX	± .010
.XXX	± .015	ØXXX	± .010	.XXX	± .015	ØXXX	± .010	.XXX	± .015	ØXXX	± .010
APPROVALS				DATE				DATE			
DRAWN	SS	6/16/05		SIZE	PART NO.	USB-A-S-RU-30	REV.	SIZE	PART NO.	USB-A-S-RU-30	REV.
CHECKED				X			B	X			B
APPROVED				REF:	S00095T	SCALE: NTS	SHEET 1 OF 1	REF:	S00095T	SCALE: NTS	SHEET 1 OF 1