

6

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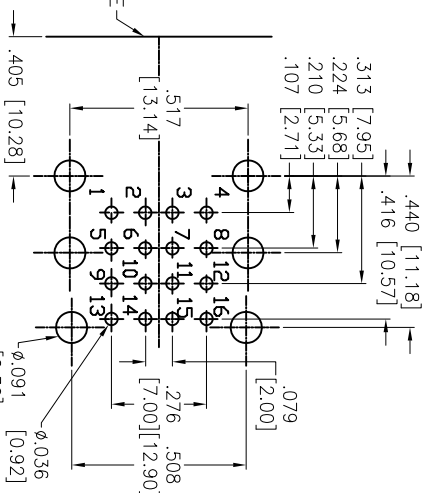
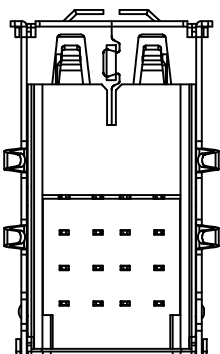
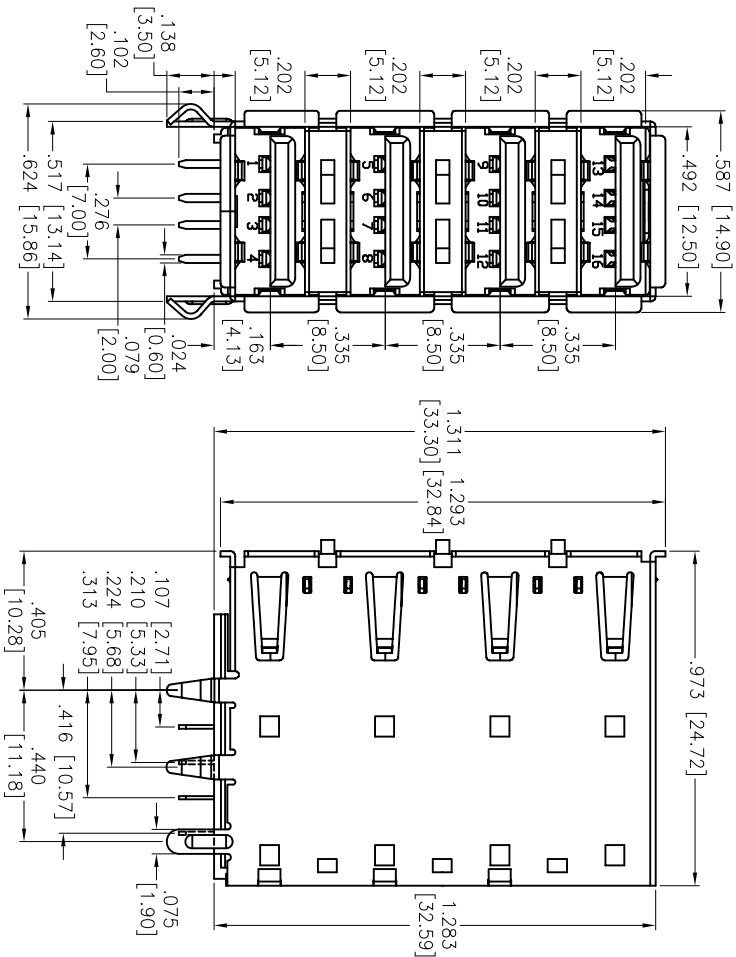
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2

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APPROVED: _____

DATE: _____ TITLE: _____



RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

Material:

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

Insulator color: Black

Cover: PBT, glass reinforced, rated UL 94V-0, Color: Black

Contacts: Phosphor Bronze

Shell: Brass, Tin plated

Spring Chip: Brass, Tin plated

Rear Shell: SPCC, Nickel plated

Plating:

Gold flash over Nickel underplate on contact area,

Tin over copper underplate on solder tails.

Electrical:

Operating voltage: 250 VAC max.

Current rating: 1.5 Amp max.

Contact resistance: 30 mohms max.

Insulation resistance: 1000 Mohms min.

Dielectric withstanding voltage: 750 VAC for 1 minute

Environmental:

Lead free, RoHS compliant.



Rev	AWO #	Description	Date	Appr
-		RELEASED	2/05/09	
A		REDRAWN	11/30/12	

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED INCHES		Holes		DATE	
.X	± .10	ØX	± .10		
.XX	± .020	ØXX	± .015		
.XXX	± .015	ØXXX	± .010		
APPROVALS					
DRAWN	DY	2/05/09			
CHECKED	CH	2/05/09			
APPROVED					
TITLE		SIZE		REV.	
UNIVERSAL SERIAL BUS, A TYPE		X		A	
QUAD PORT, RIGHT ANGLE		PART NO.			
		USB-A-Q-RA-SB			
REF: S00095T		SCALE: NTS		SHEET 1 OF 1	

ADAM TECH

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