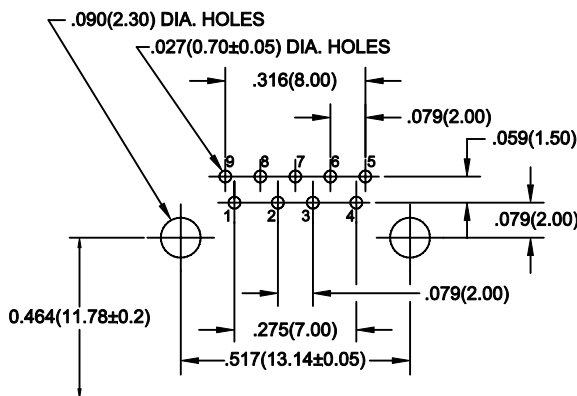
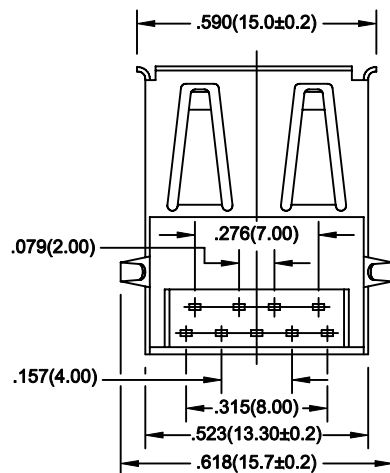
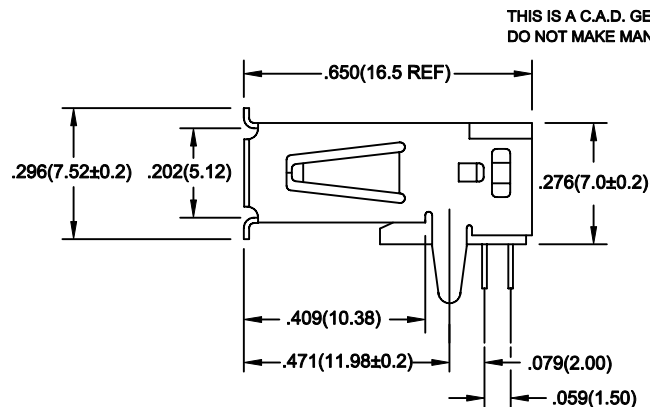
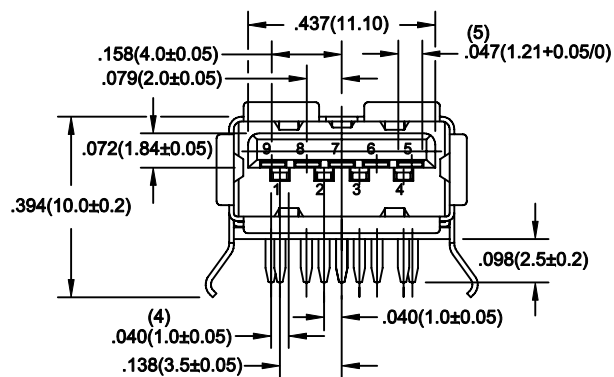




CONNECTOR FRONT EDGE

PC BOARD MOUNTING DIMENSIONS

NOTE:

TOLERANCE FOR ALL DIMENSIONS IN MM IS ±0.1, UNLESS OTHERWISE SPECIFIED

THIS IS A C.A.D. GENERATED DRAWING
DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER

REMOVE P/N: 690-009-221-013
R.STA.MONICA MAY.07/10 ⑦
ADD P/N: 690-009-521T013 AND
690-009-621T013
R.STA.MONICA JUN.01/10 ⑧
690-009-521-313 WAS
690-009-521T013 AND ⑨
690-009-621-313 WAS
690-009-621T013, ADD TAPE &
REEL AND PCB TOLERANCE
R.STA.MONICA JUN.07/10

SPECIFICATION:

CONTACT CURRENT RATING: 1.8 A PER PIN MIN. AT25°C (STILL AIR)
INSULATION RESISTANCE: 100 MEGOHMS MIN. AT DC FOR 1 MINUTE
DWV: 100 VAC FOR 1 MINUTE
LOW LEVEL CONTACT RESISTANCE: 50 MILLIOMHS MAX.
INSERTION FORCE: 3.57 KG.(35N) MAX.
EXTRACTION FORCE: 1.02 KG.(10N) MIN. FOR INITIAL
OPERATING TEMPERATURE: -30°C TO +85°C

MATERIALS:

SHELL: BRASS, NICKEL PLATED
CONTACTS: PHOSPHOR BRONZE, PLATED WITH 15 MICROINCHES OF GOLD
ON CONTACT AREA, TIN ON TAIL OVER NICKEL.
INSULATORS: PBT, UL94V-0, BLUE COLOR (PANTONE 300C)

PART NUMBERS	GOLD PLATING	PACKAGING DETAIL
690-009-521-013	15 u" OF GOLD	TAPE AND REEL
690-009-521-313	15 u" OF GOLD	PLASTIC TRAY
690-009-621-013	30 u" OF GOLD	TAPE AND REEL
690-009-621-313	30 u" OF GOLD	PLASTIC TRAY



THIS SERIES FULLY CONFORMS TO THE
EUROPEAN UNION DIRECTIVES 2002/95/EC
AND 2002/96/EC FOR RoHS COMPLIANCY.

USB-A RECEPTACLE 90° DIP, 3.0 VERSION



EDAC INC
TORONTO, ONTARIO
CANADA
YOUR CONNECTION TO QUALITY & SERVICE

THESE DRAWINGS AND SPECIFICATIONS
ARE THE PROPERTY OF EDAC INC., AND
SHALL NOT BE REPRODUCED, OR COPIED
OR USED AS THE BASIS FOR THE
MANUFACTURE OR SALE OF APPARATUS
WITHOUT WRITTEN PERMISSION.

ACAD REFERENCE NO. 690-009-521-013

DRAWN: F. BRIONES

DATE: AUG. 17/09

PART NUMBER

SEE ABOVE

SHEET 1 OF 3

DRAWING NUMBER

690-009-521-013

ISSUE

10

AMEYA360

Components Supply Platform

Authorized Distribution Brand :



Website :

Welcome to visit www.ameya360.com

Contact Us :

➤ Address :

401 Building No.5, JiuGe Business Center, Lane 2301, Yishan Rd
Minhang District, Shanghai , China

➤ Sales :

Direct +86 (21) 6401-6692
Email amall@ameya360.com
QQ 800077892
Skype ameyasales1 ameyasales2

➤ Customer Service :

Email service@ameya360.com

➤ Partnership :

Tel +86 (21) 64016692-8333
Email mkt@ameya360.com