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**ENGINEERING CHANGE NOTICE**

Originator:	Yu Zhang	Date:	November 12, 2012	Document Number	ECN20121112-00
Phone No.	(416) 754-3322 ext.234	Revision Number	1	SHEET	1 of 2
Email Address:	yzhang@edac.net				
Department	ENGINEERING				

**CHANGE TYPE**

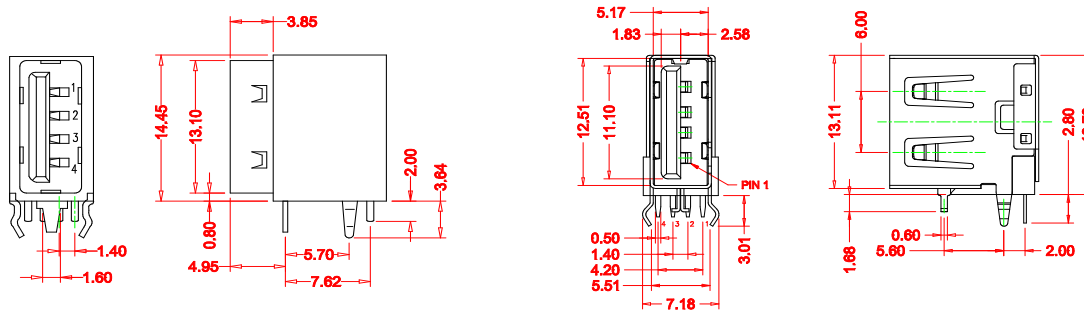
- CLASS I Customer notification and approval required prior to implementation
- CLASS II Customer notification only, no approval required
- CLASS III No customer notification required

**REASON OF CHANGE**

Discontinuance / End of Life of 690-004-261-013, 690-004-661-013.

**DESCRIPTION OF CHANGE:**

1 Part No. 690-004-261-013 (Obsolete) Replaced by Part No. 690-004-261-906  
 690-004-661-013 (Obsolete) 690-004-661-906



2. Running Change & Effective implementation to distribution is on **Nov 12th, 2012**.

**PARTIES AFFECTED**

- Customer
- Distributors
- Suppliers
- NORCOMP
- MH
- ETW
- ECA
- EDG
- EDAC UK

**KEY TARGET DUE DATES IF CHANGE IS APPROVED TO PROCEED** (check if applicable and show target dates as known)

- Submit Quote \_\_\_\_\_
- Prod. Trial Run \_\_\_\_\_
- Run at Rate \_\_\_\_\_
- PPAP from Supplier \_\_\_\_\_
- MRD of Production Parts \_\_\_\_\_

**ACKNOWLEDGEMENT FOR ECN INITIATION: (OPTIONALS)**

<input type="checkbox"/> Tooling Rep	_____	<input type="checkbox"/> Process Eng Rep	_____
<input type="checkbox"/> Mfg Eng Rep	_____	<input type="checkbox"/> Facilities Rep	_____
<input type="checkbox"/> Production Rep	_____	<input type="checkbox"/> Sales Rep.	_____
<input type="checkbox"/> Materials Rep	_____	<input type="checkbox"/> Product Eng. Rep.	_____
<input type="checkbox"/> Quality Rep	_____	<input type="checkbox"/> Purchasing Rep	_____

**APPROVALS FOR ECN INITIATION (REQUIRED)**

President \_\_\_\_\_  
 Vice President **Bob Sakitkovski**  
 Engineering Manager **Ronnie Sta. Monica**  
 Mechanical Engineer **Yu Zhang**

**MINIMUM OF TWO SIGNATURES REQUIRED**

**STATUS**

**APPROVED**

**CCS CHANGE REQUEST #** □

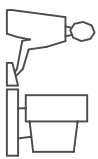
**REJECTED**

**Change REJECTED by:** □

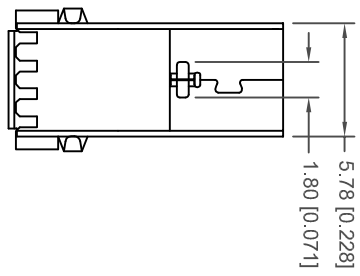
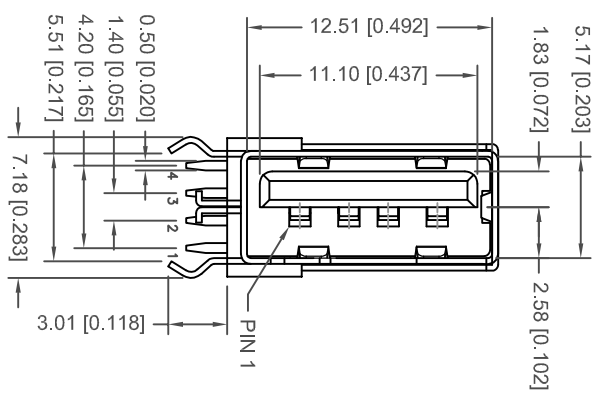
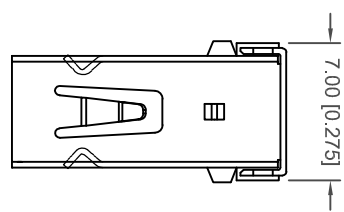
**Rejected Date:** \_\_\_\_\_

TOLERANCE UNLESS OTHERWISE SPECIFIED IN MM:			
0	± 0.38	ANGLE	± 1°
0.00	± 0.30		
0.000	± 0.20		

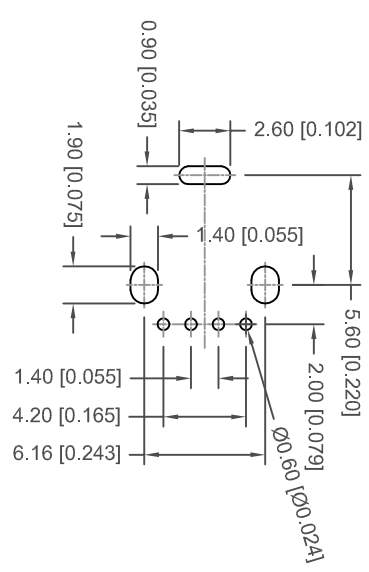
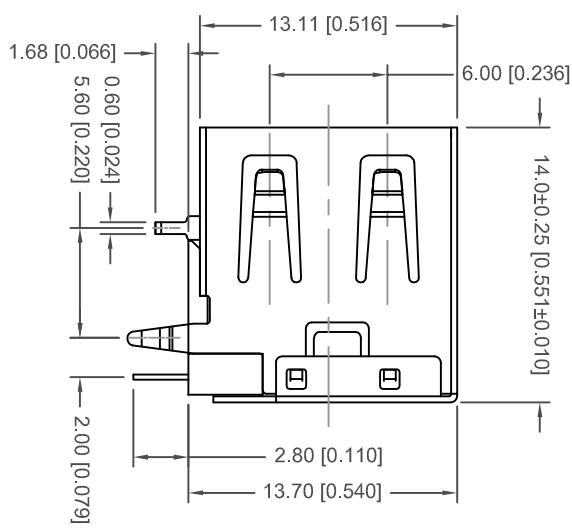
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ISSUE NUMBER	
1	ORIGINAL
2	MATERIAL: PBT WAS LCP R:STALMONICA DEC.21/2012



PCB HOLE LAYOUT



NOTES:

1. MATERIALS:  
INSULATION MATERIAL: GLASS FILLED PBT, UL 94V-0, BLACK  
SHELL: BRASS, T:0.30MM, NICKEL PLATED  
CONTACT: BRASS T:0.25MM, WITH SELECTIVE GOLD PLATING ON CONTACT AREA, 1000" BRIGHT TIN PLATING ON SOLDER AREA, ALL OVER 500" NICKEL UNDERPLATING

PART NO.	CONTACT PLATING
690-004-261-906	GOLD FLASH PLATING
690-004-361-906	150" OF GOLD PLATING
690-004-661-906	300" OF GOLD PLATING
690-004-961-906	500" OF GOLD PLATING

2. ELECTRICAL:  
INSULATION RESISTANCE: 1000 MEGOHMS MIN  
CONTACT RESISTANCE: 30 MILLIOHM MAX  
WITHSTANDING VOLTAGE: 500V AC
3. MECHANICAL:  
INSERTION FORCE: 3.57 Kgf MAX  
EXTRACTION FORCE: 1.02 Kgf MIN
4. DIMENSION: MM [INCHES]



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

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ACAD REFERENCE NO.:	690-004-261-906
DRAWN: R.STALMONICA	DATE: NOV.12/2012
CHECKED:	DATE:
PART NUMBER	
690-004-261-906	SHEET 1 OF 1
DRAWING NUMBER	
690-004-261-906	ISSUE
	2