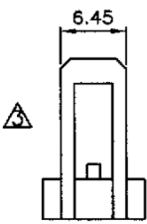
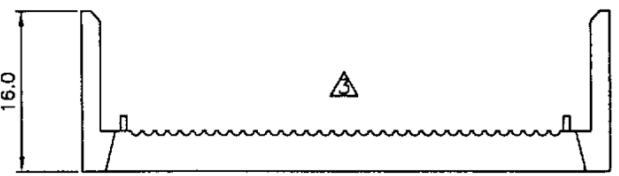
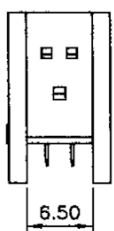
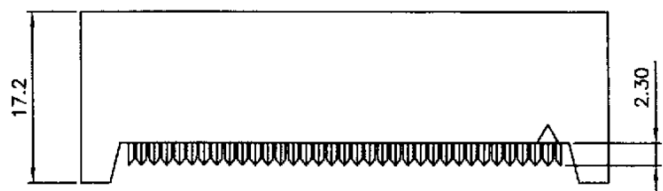


SPECIFICATION
MATERIAL
 Insulator: PBT Rated UL94V-0
 Contacts: Copper Alloy
CONTACT PLATING
 Underplate: 50u" Nickel
 Contact Area: 1u"~30u" Selective Gold
ELECTRICAL
 Operation Voltage: 250 VAC Max.
 Current Rating: 1 Amps Max.
 Contact Resistance: 30 mohms Max.
 Insulation Resistance: 1000 Megohms Min @ 500 VDC
 Dielectric Withstanding Voltage: 500 VAC / Minute
 Operating Temperature: -40°C TO +105°C
PART NO.

303 A X XX X X A A 0 0 X
 1 2 3 4 5 6 7 8 9 10 11

- 1. SERIES NO.
- 2. TYPE:
A=Standard
- 3. ENVIRONMENT PROTECTION MATERIAL:
- =General
E=RoHS
- 4. CONTACT NUMBER:
See Position
- 5. CONTACT TYPE:
P=Brass
S=Phosphor Bronze
- 6. CONTACT PLATING:
G=Gold Flash
S=Gold Flash (Selective)
A=5u" Gold (Selective)
B=10u" Gold (Selective)
C=15u" Gold (Selective)
D=30u" Gold (Selective)
- 7. PARTS OPTION:
A=W/O SR
- 8. BODY OPTION:
A=W/O Key
- 9. FILL IT WITH "0"
- 10. EAR TYPE:
0=W/O Ears
- 11. INSULATOR COLOR:
3=Black
4=Gray



POSITION	A	B
10P	22.13	10.16
14P	27.20	15.24
16P	29.70	17.78
20P	34.90	22.86
26P	42.50	30.48
34P	52.70	40.64
40P	60.32	48.26
44P	65.40	53.34
50P	73.00	60.96
56P	80.62	68.58
60P	85.53	73.66
62P	88.07	76.20
64P	90.61	78.74



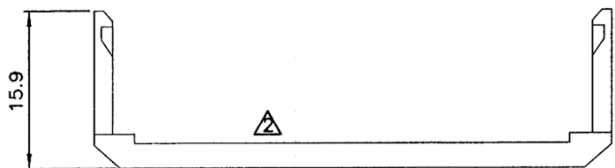
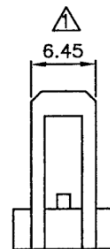
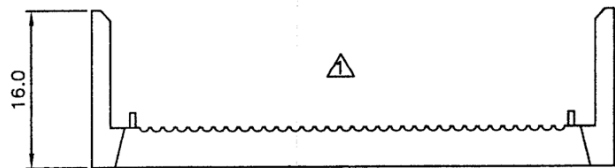
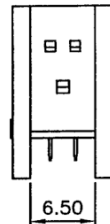
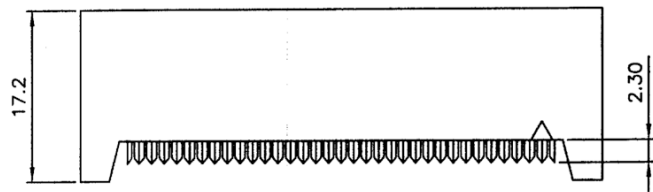
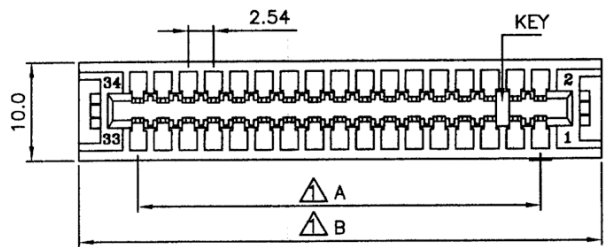
UNLESS OTHERWISE SPECIFIED TOLERANCE
 ANG. ±5°
 0. ±0.5
 .0 ±0.3
 .00 ±0.2
 SCALE: AS SHOWN UNIT: mm

MC-COMPONENTS

REV.	DESCRIPTION	DATE	REV.	DESCRIPTION	DATE	SIZE	REV.	FILE NAME:
C	ECN-0508025(Sally) (8,G)(8,E)	08/03/05				A4	D	303AEXXXXXA00X(C2)
B	ECN-0302025(Joe)	02/10/03						
A	ECN-0008024	08/07/00	D	ECN-0601083(Joe) (3,C)(5,C)	01/16/06			303AEXXXXXA00X

DRAWN: JOE 01/16/06
 CHECKED: [Signature] 01/17/06
 APPROVED: [Signature] 01/17/06

DRAWN NAME: Edge card idc type w/o ears
 PRODUCT NO: 303AEXXXXXA00X

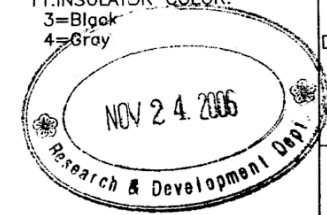


SPECIFICATION

MATERIAL
 Insulator: PBT rated UL94V-0
 Contacts: Copper alloy
CONTACT PLATING
 Underplate: 50u" Nickel
 Contact area: 1u"~30u" Selective Gold
ELECTRICAL
 Operation Voltage: 250 VAC Max.
 Current Rating: 1 Amps Max.
 Contact Resistance: 30 mohms Max.
 Insulation Resistance: 1000 Megohms Min @ 500 VDC
 Dielectric Withstanding Voltage: 500 VAC / Minute
 Temperature Range: -40°C To +105°C
 PART NO.

303 A X XX X X X B 0 0 X
 1 2 3 4 5 6 7 8 9 10 11

- 1. SERIES NO.
- 2. TYPE:
A=Standard
- △ 3. ENVIRONMENT PROTECTION
MATERIAL:
--General
E=RoHS
- △ 4. CONTACT NUMBER:
10,34
- 5. CONTACT TYPE:
P=Brass
S=Phosphor Bronze
- 6. CONTACT PLATING:
G=Gold Flash
S=Gold Flash (Selective)
A=5u" Gold (Selective)
B=10u" Gold (Selective)
C=15u" Gold (Selective)
D=30u" Gold (Selective)
- 7. PARTS OPTION:
A=W/O SR
△ B=W/SR
- 8. BODY OPTION:
B=W/Key
- 9. FILL IT WITH "0"
- 10. EAR TYPE:
0=W/O Ears
- 11. INSULATOR COLOR:
3=Blgok
4=Gray



POSITION	A	B
10P	10.16	22.36
34P	40.64	52.84



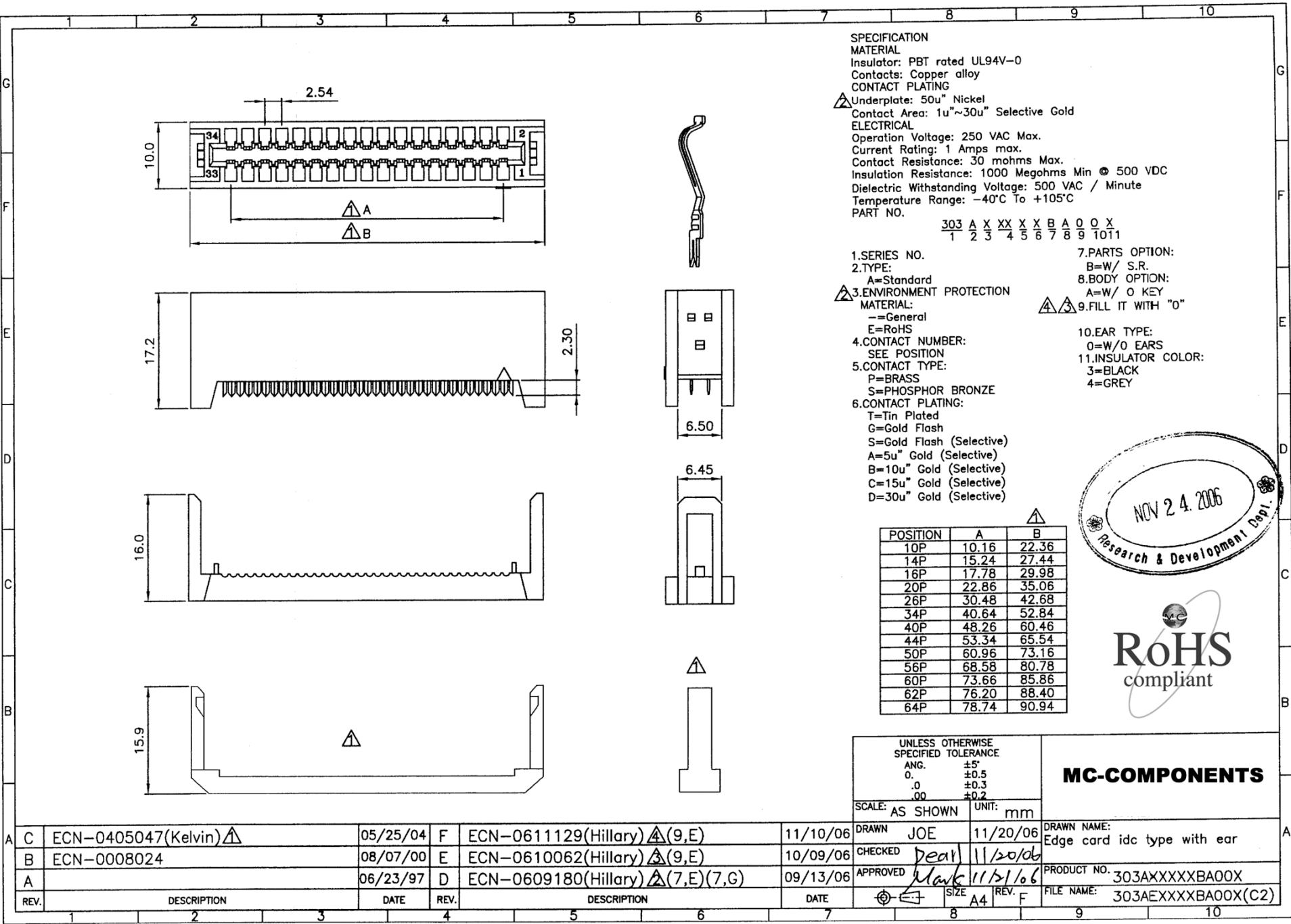
UNLESS OTHERWISE SPECIFIED TOLERANCE	
ANG.	±5°
D.	±0.5
.0	±0.3
.00	±0.2

SCALE: AS SHOWN UNIT: mm

MC-COMPONENTS	
DRAWN NAME: Edge Card Idc Type With Ears	
PRODUCT NO. 303AXXXXXXBOOX	
FILE NAME: 303AEXXXXXABOOX(C2)	

REV.	DESCRIPTION	DATE
C	ECN-0611129(Hillary) △ (3,B)(6,B)(7,C)(7,D)(7,E)(9,E)	11/10/06
B	ECN-0405047(Kelvin) △	05/25/04
A	ECN-0008024	08/07/00

DRAWN	JOE	11/20/06
CHECKED	deav	11/20/06
APPROVED	Mark	11/21/06



SPECIFICATION
MATERIAL
 Insulator: PBT rated UL94V-0
 Contacts: Copper alloy
CONTACT PLATING
 Underplate: 50u" Nickel
 Contact Area: 1u"~30u" Selective Gold
ELECTRICAL
 Operation Voltage: 250 VAC Max.
 Current Rating: 1 Amps max.
 Contact Resistance: 30 mohms Max.
 Insulation Resistance: 1000 Megohms Min @ 500 VDC
 Dielectric Withstanding Voltage: 500 VAC / Minute
 Temperature Range: -40°C To +105°C
PART NO.

303 A X XX X X B A Q O X
 1 2 3 4 5 6 7 8 9 10T1

- 1.SERIES NO.
- 2.TYPE:
A=Standard
- 3.ENVIRONMENT PROTECTION MATERIAL:
--General
E=RoHS
- 4.CONTACT NUMBER:
SEE POSITION
- 5.CONTACT TYPE:
P=BRASS
S=PHOSPHOR BRONZE
- 6.CONTACT PLATING:
T=Tin Plated
G=Gold Flash
S=Gold Flash (Selective)
A=5u" Gold (Selective)
B=10u" Gold (Selective)
C=15u" Gold (Selective)
D=30u" Gold (Selective)
- 7.PARTS OPTION:
B=W/ S.R.
- 8.BODY OPTION:
A=W/ O KEY
- 9.FILL IT WITH "0"
- 10.EAR TYPE:
0=W/O EARS
- 11.INSULATOR COLOR:
3=BLACK
4=GREY



POSITION	A	B
10P	10.16	22.36
14P	15.24	27.44
16P	17.78	29.98
20P	22.86	35.06
26P	30.48	42.68
34P	40.64	52.84
40P	48.26	60.46
44P	53.34	65.54
50P	60.96	73.16
56P	68.58	80.78
60P	73.66	85.86
62P	76.20	88.40
64P	78.74	90.94

UNLESS OTHERWISE SPECIFIED TOLERANCE
 ANG. ±5°
 0. ±0.5
 .0 ±0.3
 .00 ±0.2

SCALE: AS SHOWN UNIT: mm

DRAWN: JOE 11/20/06
 CHECKED: *Deat* 11/20/06
 APPROVED: *Mark* 11/21/06

SIZE: A4 REV: F

MC-COMPONENTS

DRAWN NAME: Edge card idc type with ear

PRODUCT NO. 303AXXXXBA00X

FILE NAME: 303AEXXXXBA00X(C2)

REV.	DESCRIPTION	DATE	REV.	DESCRIPTION	DATE
C	ECN-0405047(Kelvin)	05/25/04	F	ECN-0611129(Hillary) (9,E)	11/10/06
B	ECN-0008024	08/07/00	E	ECN-0610062(Hillary) (9,E)	10/09/06
A		06/23/97	D	ECN-0609180(Hillary) (7,E)(7,G)	09/13/06