



RECOMMENDED P.C.B LAYOUT(TOP VIEW)
TOLERANCES: ±0.05mm

SPECIFICATION

MATERIAL
Insulator: Thermal Plastic UL94V-0
Contacts: Copper Alloy
Shell: Steel
Rivet,Boardlock: Copper Alloy
CONTACT PLATING
Underplate: 50u"~100u" Nickel
Contact Area: 1u"~30u" Selective Gold
Solder Tails Area: 100u"~200u" Tin(Lead Free)

ELECTRICAL
Operation Voltage: 250 VAC Max.
Current Rating:

TEMP(°C)	20	70	100
CURRENT	2.0A	1.6A	1.0A

Contact Resistance: 20 mohms Max.
Insulation Resistance: 1000 Mohms Min. @ 500 VDC
Dielectric Withstanding Voltage: 1000 VAC/minute
Operating Temperature: -55°C to +125°C

PART NO.

405 A X XX F X S X A X X
1 2 3 4 5 6 7 8 9 10 11

- | | |
|------------------------------------------------|-----------------------------------------------|
| 1.SERIES NO. | 8.TYPE |
| 2.TYPE:
A=Standard | A=B Type For 64 pin
(Long Body) |
| 3.GREEN OPTION
F=RoHS(Matte Tin) | B=B Type For 32 pin
(Short Body) |
| 4.CONTACT NUMBER
32,64 | 9.CONTACT INSERTING OPTION
A=Dual Row(a+b) |
| 5.CONTACT TYPE:
F=Female | 10.CONTACT LENGTH
DIM FOR "X"
B=4.0mm |
| 6.CONTACT PLATING:
S=Gold Flash (Selective) | 11.INSULATOR COLOR
4=Gray |
| 7.MOUNTING TYPE:
S=Straight | |

NOTE:

PART NO.	A	B	C
405AX64FXSAACX	90.00	95	85
405AX32FXSBACX	50.00	54	44

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

SCALE: AS SHOWN UNIT: mm

DRAWN JOE 11/27/08

CHECKED / /

APPROVED / /

SIZE A4 REV. F



CHANT SINCERE CO., LTD
TEL:886-02-86471251 FAX:886-02-86472962

DRAWN NAME:
DIN 41612(DUAL ROW) FEMALE
(B TYPE)

PRODUCT NO. 405AXXXFXSXAXX

FILE NAME: 405AKXXFXSXAXX

REV.	DESCRIPTION	DATE
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		