

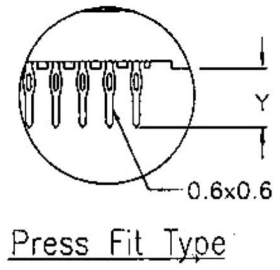
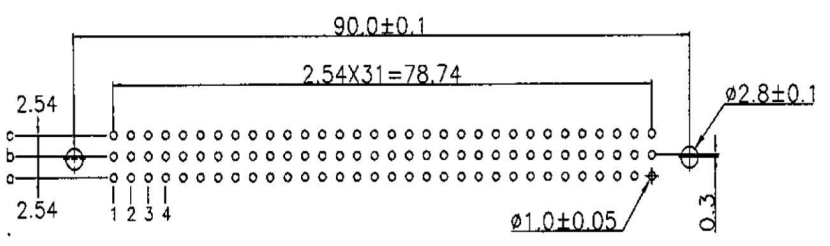
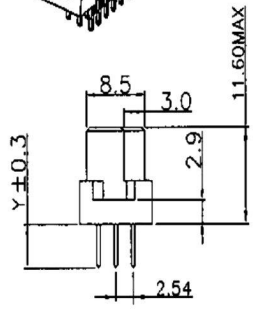
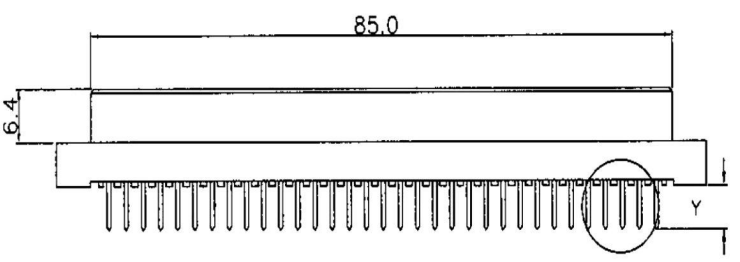
Material:

Housing: Thermoplastic Polyester Glass Filled UL94V-0.
Contacts: Copper Alloy.

Electrical Characteristics:

Current Rating: 2 AMP.
Dielectric Withstanding Voltage: AC 1000V for 1 minute.
Insulator Resistance: 1000MΩ min. at DC 500V.
Contact Resistance: 20mΩ max. at DC 100mA.
Operating Temperature: -55°C~+125°C .

***RoHS Compliant**



P.C. Board Layout

Y length	B	C	D	E
	13	17	4.6	6.3
Pitch	Position		Rows with Contacts	Contact Arrange
2.54mm	96		a b c	
	64		a - c	
	32		a - -	

C
4163
XX
F
X
A
X
X
P
R

- | | | | |
|---|---|--|---|
| <p>1. PRODUCTS:
C: Connector</p> <p>2. SERIES NO.:
4163</p> <p>3. CONTACT NO.:
32, 64, 96</p> <p>4. CONTACT TYPE:
F: Female</p> | <p>5. CONTACT INSERTING OPTION:
A: Single Row(A)
D: Dual Row(A+C)
F: Triple Row(A+B+C)</p> <p>6. BODY OPTION:
A: Long Body(32P Per Row)</p> | <p>7. MOUNTING OPTION:
B: Straight(13.0mm Dip Length)
C: Straight(17.0mm Dip Length)
D: Straight(4.6mm Press Fit Only)
E: Straight(6.3mm Press Fit Only)</p> | <p>8. CONTACT PLATING:
S: Selective Gold
G: Gold Flash
A: Gold 5U"
B: Gold 10U"
C: Gold 15U"
D: Gold 30U"</p> <p>9. OTHERS:
P: Press Fit</p> <p>10. ROHS LOW-LEAD</p> |
|---|---|--|---|

RoHS Compliant

HSM 玄茂科技股份有限公司
HSUAN MAO TECHNOLOGY CO., LTD.

APPD. 核准 Angel
DWG. 製圖 Yumi
DATE 制表日 2010/04/20

SCALE 比例 參考
UNIT 單位 MM
PAGE 張數 1 OF 1

TOLERANCE 容許公差
0 ±0.5
.0 ±0.25
.00 ±0.15

SIZE: 紙張尺寸 A 4
REV. 版次 A

PART NAME 品名
DIN41612 2.54mm DIP-PRESS FIT TYPE 180°
96P SIZE-A+C 64P FEMALE ROHS LOW-LEAD

PART NO. 料號
C4163-XXFXAXXPR