

# HALF PITCH PIN TYPE FOR I.D.C.

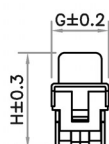
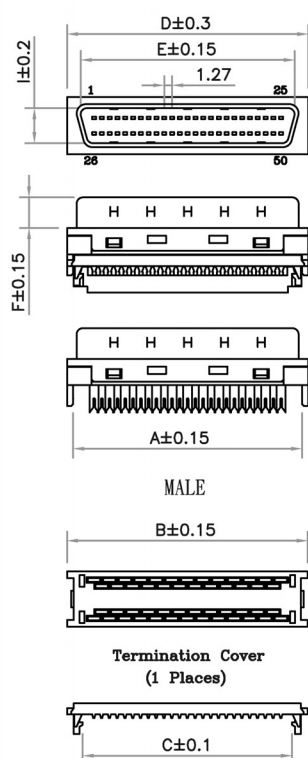
**FU-YAO TECHNOLOGY CO., LTD.**



## Material & finish

**SHELL:**  
Steel  
Nickel plated steel  
**PIN CONTACT:**  
Phosphor bronze  
Gold plated  
**INSULATOR:**  
PBT & Glass-fibre  
reinforced UL 94-V0

**CURRENT RATING:**  
1 Amp  
**DIELECTRIC STRENGTH:**  
500V for one minute  
**INSULATOR RESISTANCE:**  
500M  $\Omega$ Min.(at 500V DC)  
**TEMPERATURE:**  
-55° C to +105° C

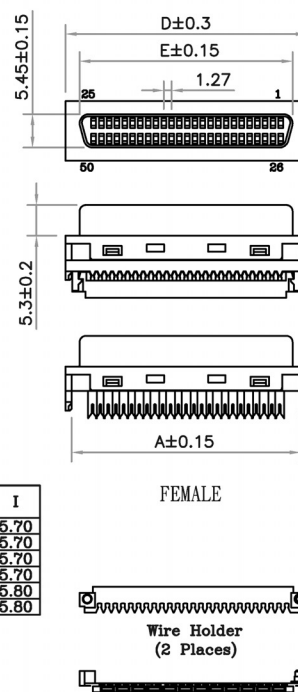


## MALE

NO OF CONTACTS	A	B	C	D	E	F	G	H	I
26	22.00	24.00	18.80	24.00	19.65	4.70	9.30	14.30	5.70
36	28.30	30.20	25.20	30.40	25.96	4.70	8.40	13.75	5.70
40	30.95	31.85	27.75	32.95	28.50	5.00	9.30	15.30	5.70
50	37.30	39.20	34.10	39.30	34.85	5.00	9.30	15.30	5.70
68	48.70	50.73	45.53	50.60	46.35	5.00	9.30	15.30	5.80
100	69.05	71.05	65.85	71.05	66.68	5.00	9.30	14.95	5.80

## FEMALE

NO OF CONTACTS	A	B	C	D	E	F	G
26	22.00	24.00	18.80	24.00	19.46	9.20	14.30
36	28.30	30.20	25.20	30.40	25.11	8.40	14.40
50	37.30	39.20	34.10	39.30	34.70	9.20	15.00
68	48.70	50.73	45.53	50.73	46.20	9.20	15.00



## ORDERING INFORMATION

**MD2 - XX X K X A X X X 0 0 0 0**

**TYPE**  
MD2: 1.27 PIN TYPE  
IDC FOR ROUND  
CABLE

**No. OF CONTACTS**  
14 ~ 100

**CONTACT TYPE**  
P: PLUG  
S: SOCKET

**INSULATOR COLOR**  
K: BLACK

**SHELL PLATING**  
A: NICKEL

**CONTACT PLATING**  
A: GOLD FLASH  
E: 15u"  
F: 30u"

**COVER TYPE:**  
A: NO COVER  
I: PLASTIC COVER  
M: METAL COVER

**COVER OD:**  
6-14mm

**SPECIAL FUNCTION**  
C: WITH LATCH  
L: WITH #2-56 SCREW