1.27mm PITCH D-SUB IDC ROUND CABLE

Order Information

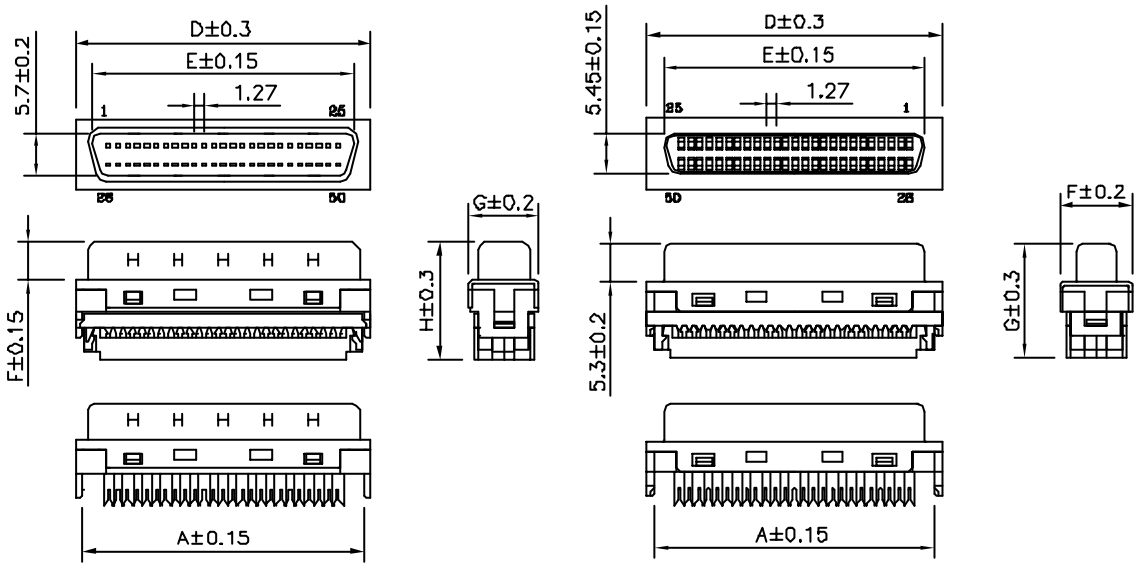
MD2 – 50 S 0 A A 0

- No. OF CONTACTS
  SEE THE DRAWING
  AS BELOW
- CONTACT TYPE
  S:SOCKET
  P:PLUG
- ACCESSORY
  0:NO COVER
  I:PLASTIC COVER
  R:METAL COVER(LATCH)
  S:METAL COVER(SCREW)
- PLATING
  A:SELECTIVE GOLD
  E:15u" F:30u"
- SHELL
  A:NICKEL PLATED
- WIRE HOLDER
  1:STANDARD 0.62mm
  2:0.75mm
  3:0.8mm
  4:0.9mm

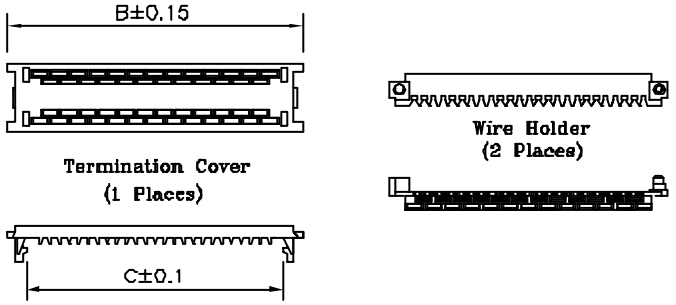
Material & finish

SHELL:
Steel, Nickel plated
PIN CONTACT:
Phosphor bronze
Gold selective plated
INSULATOR:
PBT & Glass-fibre reinforced
UL-94-V0
WIRE HOLDER:
28AWG or 30AWG WIRE
0.62mm, 0.75mm, 0.8mm, 0.9mm

CURRENT RATING:
1 Amp
DIELECTRIC STRENGTH:
500V for one minute
INSULATOR RESISTANCE:
500MΩ Min. (at 500V DC)
CONTACT RESISTANCE :
35mΩ Max.
TEMPERATURE:
-55° C to +105° C



MALE FEMALE



Termination Cover
(1 Places)

Wire Holder
(2 Places)

MALE

NO OF CONTACTS	A	B	C	D	E	F	G	H
26	22.00	24.00	18.80	24.00	19.65	4.70	9.30	14.30
36	28.30	30.20	25.20	30.40	25.96	4.70	8.40	13.75
40	30.95	31.65	27.75	32.95	28.50	5.00	9.30	15.30
50	37.30	39.20	34.10	39.30	34.85	5.00	9.30	15.30
68	48.70	50.73	45.53	50.60	46.35	5.00	9.30	15.30

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