

D-SUB CONNECTORS IDC TYPE

Insulation Displacement versions of the "D" sub-miniature connectors, with 1.27mm termination pitch. Metal front body, for easier mounting and low profile plastic rear for IDC crimping.

FEATURES

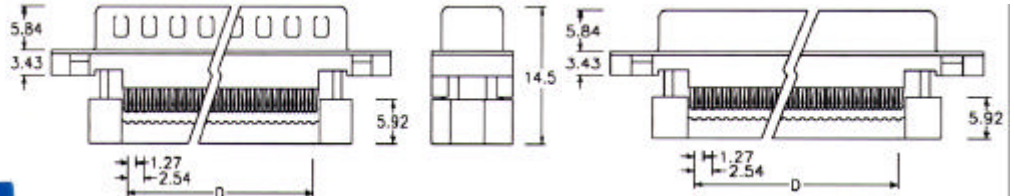
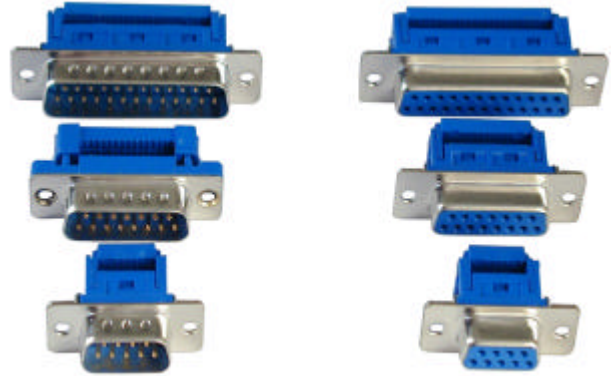
- Low cost, high density PCB mounting connector
- Will mate to industrial standard "D" subminiature connectors
- Can be directly installed over the PCB trace pattern with no shorting
- Shielding system helps to reduce EMI/RFI emissions from other electronic equipments
- Accessories available upon request
- With gold plated contacts

MATERIAL

Insulator - PBT + 30% Glass Fibre (UL 94V-O)
Contact - Phosphor Bronze
Contact Plated - Gold over nickel or tin
Contact Finish - Gold over nickel
DML Terminal Finish - Tin-lead over nickel
Colour - Black, blue, grey

SPECIFICATION

Current Rate - 1A
Contact Resistance - 20 M Ω Min at 500V DC
Insulator Resistance - 1000 M Ω in at 500V DC



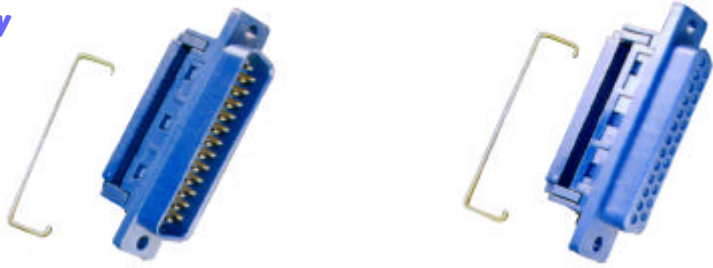
| Male Plug | Female Socket | No. Of Pins | Dim D |
|-----------|---------------|-------------|-------|
| IDC9P | IDC09S | 9 | 10.16 |
| IDC15P | IDC15S | 15 | 17.78 |
| IDC25P | IDC25S | 25 | 30.48 |
| IDC37P | IDC37S | 37 | 45.72 |



D-SUB CONNECTORS IDC TYPE . ALL PLASTIC BODY

Insulation Displacement Connectors, with 1.27mm termination pitch. All plastic low profile body, with gold-plated contacts and terminations for connections to standard ribbon cable. All connectors are supplied with strain relief clamps.

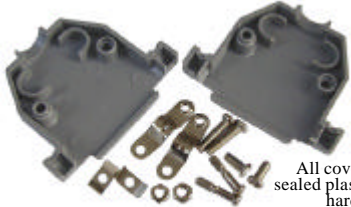
| Male Plug | Female Socket | No. Of Pins |
|-----------|---------------|-------------|
| IDC9P/P | IDC09S/P | 9 |
| IDC15P/P | IDC15S/P | 15 |
| IDC25P/P | IDC25S/P | 25 |
| IDC37P/P | IDC37S/P | 37 |



D-SUB MINIATURE ACCESSORIES

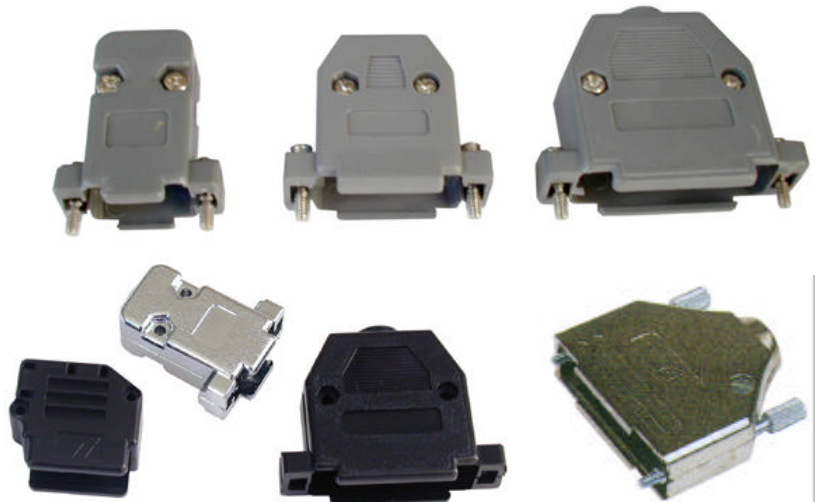
STANDARD "D" COVERS

Low cost screw together "D" shell with captive metal jackscrews



All covers are supplied in a sealed plastic bag with mounting hardware enclosed.

| D-SUB COVERS | | | | |
|--------------|--------------------|---------------|------------|----|
| Grey Plastic | Metallised Plastic | Black Plastic | Full Metal | |
| DE9C | DE9CH | DE9CB | DE9CM | 9 |
| DA15C | DA15CH | DA15CB | DA15CM | 15 |
| DB25C | DB25CH | DB25CB | DB25CM | 25 |
| DC37C | DC37CH | DC37CB | DC37CM | 37 |
| DD50C | DD50CH | DD50CB | | 50 |

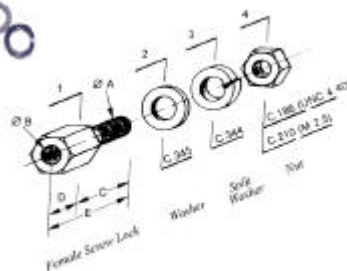


SCREW LOCK ACCESSORIES



Nickel plated screwlock assemblies for "D" connectors.
 Thread size is 4-40UNC

| FEMALE SCREW LOCK ASSEMBLIES | | | |
|------------------------------|-----|---|------|
| Female | C | D | F |
| HD-LNA | 7.6 | 5 | 12.6 |
| TT023 | 11 | 5 | 16 |
| TT023L | 18 | 5 | 23 |



D20419



DDD-028



| MALE SCREW CLIPS | |
|------------------|--|
| D20419 | |
| DDD-028 | |

| UNIVERSAL THUMBSCREW | |
|----------------------|--|
| DDD-T/SCREWS | |