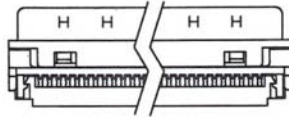
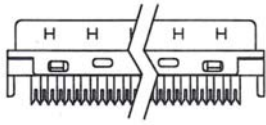


HALF PITCH (1.27MM) MINI RIBBON IDC TYPE CABLE MALE CONNECTOR WITHOUT HOOD



M Type (W/O Hood)
(50,68 Pos)



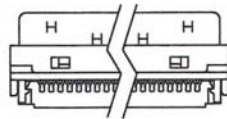
Termination Cover



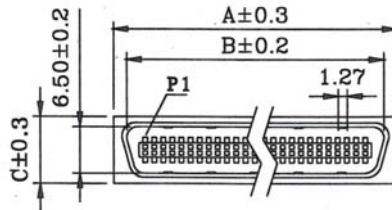
Termination Plate Cover



Wire Holder



M Type (W/O Hood)
(14,20,26,36,40,100 Pos)



SPECIFICATIONS

Current Rating: 1.0 Amp

Dielectric Withstanding: 500V AC

Contact Resistance: 35m OHMS Max.

Insulation Resistance: 500M OHMS Min

Operating Temperature: -55°C to +105°C

MATERIALS

Housing: Plastic Thermoplastic P.B.T. UL94V-0, Black

Contacts: Copper Alloy, Gold Selective Plated

Front Shell: Steel, Nickel Plated Over Copper

Cover & Holder: Plastic Thermoplastic UL94V-0,

P.B.T. UL94V-0, Black

*RoHS & REACH compliant.

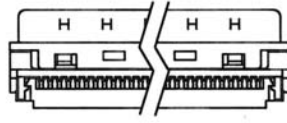
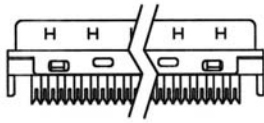
No. of Contacts	A	B	C	D
14	16.45	12.80	8.60	13.20
20	20.00	16.60	9.30	13.20
26	24.00	20.40	9.30	13.20
36	30.40	26.70	8.60	13.20
40	32.95	29.25	9.30	13.20
50	39.30	35.60	9.30	13.80
68	50.80	46.95	9.30	13.20
100	71.05	67.29	9.30	13.50

ORDERING INFORMATION:

P/N 57 M C - $\frac{x \times M \times}{T \ 2 \ 3}$

1. NO. OF CONTACTS:
14, 20, 26, 36, 40, 50, 68, 100
2. MANUFACTURED TYPE:
"M" MOLDED TYPE (W/O HOOD)
3. WIRE HOLDER (AWG28 & AWG30):
"6" 0.62MM
"7" 0.75MM
"8" 0.80MM
"9" 0.90MM

HALF PITCH (1.27MM) MINI RIBBON IDC TYPE CABLE MALE CONNECTOR KIT WITH HOOD

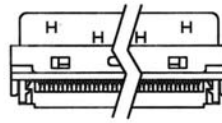


Termination Cover

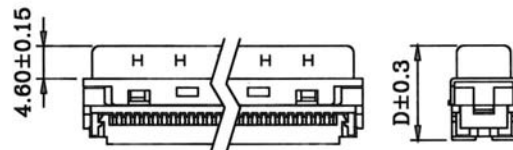
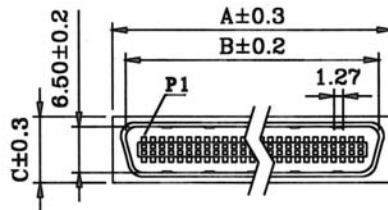
Termination Plate Cover

Wire Holder

**A Type (With Hood)
(50,68 Pos)**



**A Type (With Hood)
(14,20,26,36,40,100 Pos)**



SPECIFICATIONS

- Current Rating: 1.0 Amp
- Dielectric Withstanding: 500V AC
- Contact Resistance: 35m OHMS Max.
- Insulation Resistance: 500M OHMS Min
- Operating Temperature: -55°C to +105°C

MATERIALS

- Housing: Plastic Thermoplastic P.B.T. UL94V-0, Black
- Contacts: Copper Alloy, Gold Selective Plated
- Front Shell: Steel, Nickel Plated Over Copper
- Cover & Holder: Plastic Thermoplastic UL94V-0, P.B.T. UL94V-0, Black
- *RoHS & REACH compliant.

No. of Contacts	A	B	C	D
14	16.45	12.80	8.60	13.20
20	20.00	16.60	9.30	13.20
26	24.00	20.40	9.30	13.20
36	30.40	26.70	8.60	13.20
40	32.95	29.25	9.30	13.20
50	39.30	35.60	9.30	13.80
68	50.80	46.95	9.30	13.20
100	71.05	67.29	9.30	13.50

ORDERING INFORMATION:

P/N 57MC - $\frac{x}{1} \frac{x}{2} \frac{x}{3} \frac{x}{4} \frac{x}{5} \frac{x}{6}$

- NO. OF CONTACTS:
14, 20, 26, 36, 40, 50, 68, 100
- WIRE HOLDER (AWG28 & AWG30):
"6" 0.62MM
"7" 0.75MM
"8" 0.80MM
"9" 0.90MM
- HOOD TYPE:
PLASTIC HOOD: PHL, PHLS, PHS
METAL HOOD: MHL, MHR, MHS, MHES, MHES
(SEE PAGE C0491~C0499)
- ENTRY HOLE SIZE OF HOOD:
0, 4A, 6, 6A, 7, 7A, 8, 8A, 9,
10A, 11, 12, 14, 14A, 15A, Y
(SEE PAGE C0491~C0499)
- HOOD COLOR OR FINISH:
"V" BEIGE (PLASTIC HOOD)
"B" BLACK (PLASTIC HOOD)
"N" NICKEL PLATED (METAL HOOD)
"G" GOLD PLATED (METAL HOOD)
- THREADED FINISH:
(ONLY FOR SCREW BRACKET)
"1" JACKSCREWS #2-56
"2" JACKSCREWS #4-40
"3" JACKSCREWS M2.6

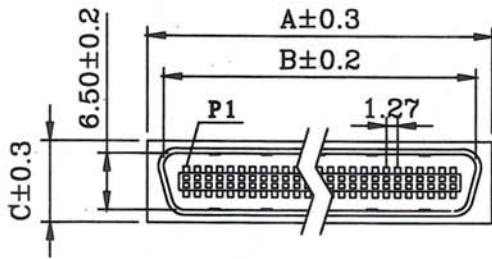
HALF PITCH (1.27MM) MINI RIBBON SOLDER TYPE CABLE MALE CONNECTOR WITHOUT HOOD

SPECIFICATIONS

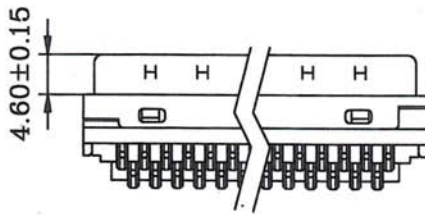
Current Rating: 1.0 Amp
Dielectric Withstanding: 500V AC
Contact Resistance: 35m OHMS Max.
Insulation Resistance: 500M OHMS Min
Operating Temperature: -55°C to +105°C

MATERIALS

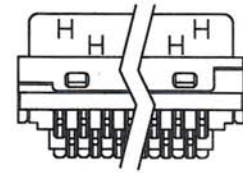
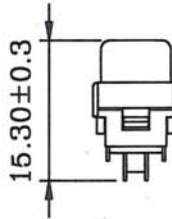
Housing: Plastic Thermoplastic P.B.T. UL94V-0, Black
Contacts: Copper Alloy, Gold Selective Plated
Front Shell: Steel, Nickel Plated Over Copper
***RoHS & REACH compliant.**



No. of Contacts	A	B	C
14	16.45	12.80	8.60
20	20.20	16.60	9.30
26	24.00	20.40	9.30
36	30.40	26.70	8.60
40	33.00	29.25	9.30
50	39.30	35.60	9.30
68	50.80	46.95	9.30
100	71.05	67.29	9.30



M Type (W/O Hood)
(36,50,68 Pos)



M Type (W/O Hood)
(14,20,26,40,100 Pos)

ORDERING INFORMATION:

P/N 57MS - $\frac{x}{1} \frac{x}{2} M$

1. NO. OF CONTACTS:
14, 20, 26, 36, 40, 50, 68, 100
2. MANUFACTURED TYPE:
"M" MOLDED TYPE (W/O HOOD)

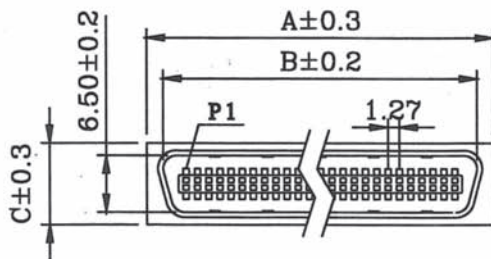
HALF PITCH (1.27MM) MINI RIBBON SOLDER TYPE CABLE MALE CONNECTOR KIT WITH HOOD

SPECIFICATIONS

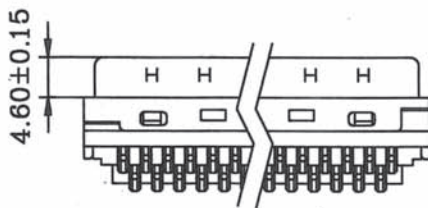
Current Rating: 1.0 Amp
Dielectric Withstanding: 500V AC
Contact Resistance: 35m OHMS Max.
Insulation Resistance: 500M OHMS Min
Operating Temperature: -55°C to +105°C

MATERIALS

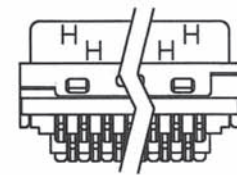
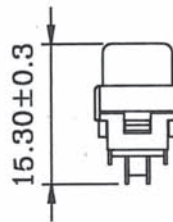
Housing: Plastic Thermoplastic P.B.T. UL94V-0, Black
Contacts: Copper Alloy, Gold Selective Plated
Front Shell: Steel, Nickel Plated Over Copper
***RoHS & REACH compliant.**



No. of Contacts	A	B	C
14	16.45	12.80	8.60
20	20.20	16.60	9.30
26	24.00	20.40	9.30
36	30.40	26.70	8.60
40	33.00	29.25	9.30
50	39.30	35.60	9.30
68	50.80	46.95	9.30
100	71.05	67.29	9.30



A Type (With Hood)
(36,50,68 Pos)



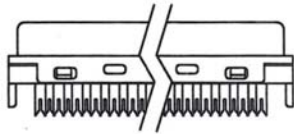
A Type (With Hood)
(14,20,26,40,100 Pos)

ORDERING INFORMATION:

P/N 57MS - $\frac{xx}{1}A \frac{xxxxxx}{2345}$

- NO. OF CONTACTS:
14, 20, 26, 36, 40, 50, 68, 100
- HOOD TYPE:
PLASTIC HOOD: PHL, PHLs, PHS
METAL HOOD: MHL, MHR, MHS, MHEL, MHES
(SEE PAGE C0491~C0499)
- ENTRY HOLE SIZE OF HOOD:
0, 4A, 6, 6A, 7, 7A, 8, 8A, 9,
10A, 11, 12, 14, 14A, 15A, Y
(SEE PAGE C0491~C0499)
- HOOD COLOR OR FINISH:
"V" BEIGE (PLASTIC HOOD)
"B" BLACK (PLASTIC HOOD)
"N" NICKEL PLATED (METAL HOOD)
"G" GOLD PLATED (METAL HOOD)
- THREADED FINISH:
(ONLY FOR SCREW BRACKET)
"1" JACKSCREWS #2-56
"2" JACKSCREWS #4-40
"3" JACKSCREWS M2.6

HALF PITCH (1.27MM) MINI RIBBON IDC TYPE CABLE FEMALE CONNECTOR WITHOUT HOOD



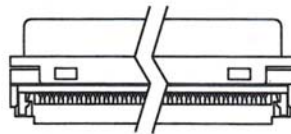
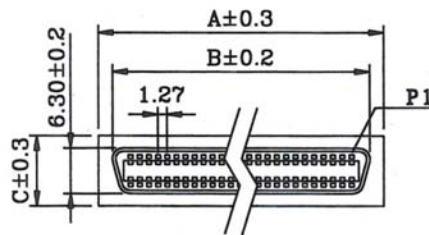
Termination Cover



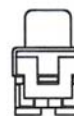
Termination Plate Cover



Wire Holder



M Type (W/O Hood)



SPECIFICATIONS

Current Rating: 1.0 Amp

Dielectric Withstanding: 500V AC

Contact Resistance: 35m OHMS Max.

Insulation Resistance: 500M OHMS Min

Operating Temperature: -55°C to +105°C

MATERIALS

Housing: Plastic Thermoplastic P.B.T. UL94V-0, Black

Contacts: Copper Alloy, Gold Selective Plated

Front Shell: Steel, Nickel Plated Over Copper

Cover & Holder: Plastic Thermoplastic UL94V-0,

P.B.T. UL94V-0, Black

*RoHS & REACH compliant.

No. of Contacts	A	B	C	D
26	24.00	20.25	9.30	13.85
36	30.40	26.50	8.60	13.85
50	39.20	35.50	9.30	14.40
68	50.80	46.93	9.30	13.85

ORDERING INFORMATION:

P/N 57FC - $\frac{x}{1} \frac{x}{2} \frac{M}{3} x$

1. NO. OF CONTACTS:

26, 36, 50, 68

2. MANUFACTURED TYPE:

"M" MOLDED TYPE (W/O HOOD)

3. WIRE HOLDER (AWG28 & AWG30):

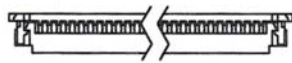
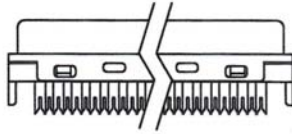
"6" 0.62MM

"7" 0.75MM

"8" 0.80MM

"9" 0.90MM

HALF PITCH (1.27MM) MINI RIBBON IDC TYPE CABLE FEMALE CONNECTOR KIT WITH HOOD



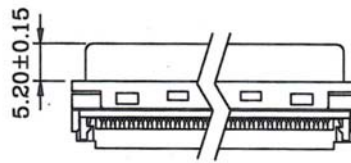
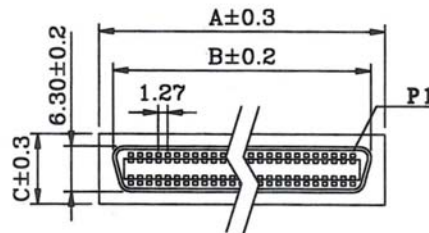
Termination Cover



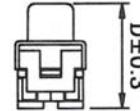
Termination Plate Cover



Wire Holder



A Type (With Hood)



SPECIFICATIONS

Current Rating: 1.0 Amp

Dielectric Withstanding: 500V AC

Contact Resistance: 35m OHMS Max.

Insulation Resistance: 500M OHMS Min

Operating Temperature: -55°C to +105°C

MATERIALS

Housing: Plastic Thermoplastic P.B.T. UL94V-0, Black

Contacts: Copper Alloy, Gold Selective Plated

Front Shell: Steel, Nickel Plated Over Copper

Cover & Holder: Plastic Thermoplastic UL94V-0,

P.B.T. UL94V-0, Black

*RoHS & REACH compliant.

No. of Contacts	A	B	C	D
26	24.00	20.25	9.30	13.85
36	30.40	26.50	8.60	13.85
50	39.20	35.50	9.30	14.40
68	50.80	46.93	9.30	13.85

ORDERING INFORMATION:

P/N 57FC - $\frac{xx}{1}A \frac{xxxxxx}{23456}$

1. NO. OF CONTACTS:

26, 36, 50, 68

2. WIRE HOLDER (AWG28 & AWG30):

"6" 0.62MM

"7" 0.75MM

"8" 0.80MM

"9" 0.90MM

3. HOOD TYPE:

PLASTIC HOOD: PHL, PHLS, PHS

METAL HOOD: MHL, MHR, MHS, MHES, MHES

(SEE PAGE C0491~C0499)

4. ENTRY HOLE SIZE OF HOOD:

0, 4A, 6, 6A, 7, 7A, 8, 8A, 9,

10A, 11, 12, 14, 14A, 15A, Y

(SEE PAGE C0491~C0499)

5. HOOD COLOR OR FINISH:

"V" BEIGE (PLASTIC HOOD)

"B" BLACK (PLASTIC HOOD)

"N" NICKEL PLATED (METAL HOOD)

"G" GOLD PLATED (METAL HOOD)

6. THREADED FINISH:

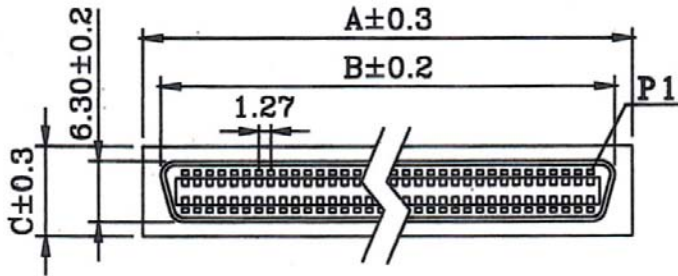
(ONLY FOR SCREW BRACKET)

"1" JACKSCREWS #2-56

"2" JACKSCREWS #4-40

"3" JACKSCREWS M2.6

HALF PITCH (1.27MM) MINI RIBBON SOLDER TYPE CABLE FEMALE CONNECTOR WITHOUT HOOD



SPECIFICATIONS

Current Rating: 1.0 Amp

Dielectric Withstanding: 500V AC

Contact Resistance: 35m OHMS Max.

Insulation Resistance: 500M OHMS Min

Operating Temperature: -55°C to +105°C

MATERIALS

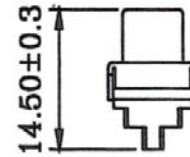
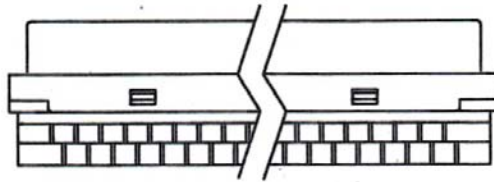
Housing: Plastic Thermoplastic P.B.T. UL94V-0, Black

Contacts: Copper Alloy, Gold Selective Plated

Front Shell: Steel, Nickel Plated Over Copper

*RoHS & REACH compliant.

No. of Contacts	A	B	C
26	24.00	20.25	9.30
36	30.40	26.50	8.60
50	39.20	35.50	9.30
68	50.90	46.93	9.30



M Type (W/O Hood)

ORDERING INFORMATION:

P/N 57FS - $\frac{x \times M}{1 \ 2}$

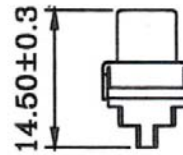
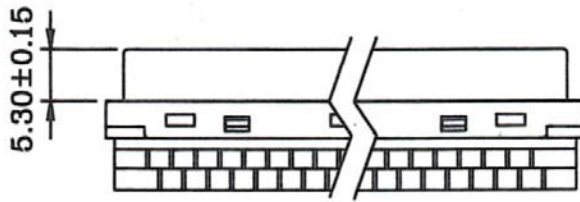
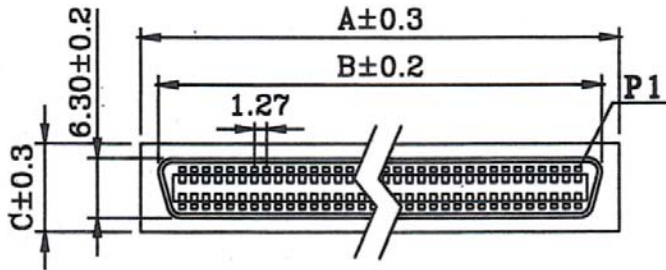
1. NO. OF CONTACTS:

26, 36, 50, 68

2. MANUFACTURED TYPE:

"M" MOLDED TYPE (W/O HOOD)

HALF PITCH (1.27MM) MINI RIBBON SOLDER TYPE CABLE FEMALE CONNECTOR KIT WITH HOOD



A Type (with Hood)

SPECIFICATIONS

Current Rating: 1.0 Amp
Dielectric Withstanding: 500V AC
Contact Resistance: 35m OHMS Max.
Insulation Resistance: 500M OHMS Min
Operating Temperature: -55°C to +105°C

MATERIALS

Housing: Plastic Thermoplastic P.B.T. UL94V-0, Black
Contacts: Copper Alloy, Gold Selective Plated
Front Shell: Steel, Nickel Plated Over Copper
 *RoHS & REACH compliant.

No. of Contacts	A	B	C
26	24.00	20.25	9.30
36	30.40	26.50	8.60
50	39.20	35.50	9.30
68	50.90	46.93	9.30

ORDERING INFORMATION:

P/N 57FS - $\frac{xx}{1}A \frac{xxxx}{2} \frac{xxx}{3} \frac{xxx}{4} \frac{xxx}{5}$

1. NO. OF CONTACTS:

26, 36, 50, 68

2. HOOD TYPE:

PLASTIC HOOD: PHL, PHLS, PHS

METAL HOOD: MHL, MHR, MHS, MHSL, MHES

(SEE PAGE C0491~C0499)

3. ENTRY HOLE SIZE OF HOOD:

0, 4A, 6, 6A, 7, 7A, 8, 8A, 9,

10A, 11, 12, 14, 14A, 15A, Y

(SEE PAGE C0491~C0499)

4. HOOD COLOR OR FINISH:

"V" BEIGE (PLASTIC HOOD)

"B" BLACK (PLASTIC HOOD)

"N" NICKEL PLATED (METAL HOOD)

"G" GOLD PLATED (METAL HOOD)

5. THREADED FINISH:

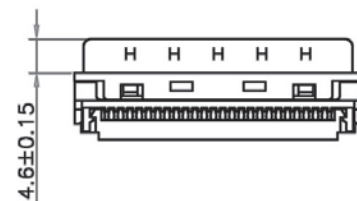
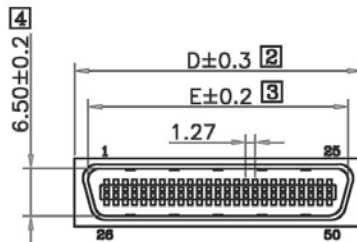
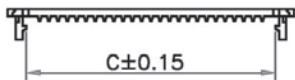
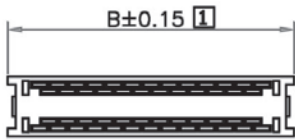
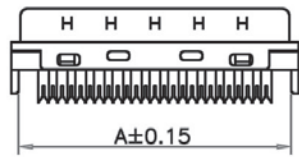
(ONLY FOR SCREW BRACKET)

"1" JACKSCREWS #2-56

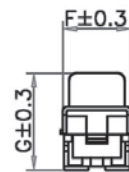
"2" JACKSCREWS #4-40

"3" JACKSCREWS M2.6

HALF PITCH MINI RIBBON IDC TYPE CONNECTOR KIT FOR ROUND CABLE ASSEMBLY



NO OF CONTACTS	A	B	C	D	E	F	G
14	14.38	16.38	11.18	16.45	12.80	8.60	13.10
20	18.10	20.10	14.90	20.20	16.60	9.50	13.10
26	22.10	24.00	18.80	24.00	20.40	9.50	13.10
36	28.35	29.40	25.21	30.40	26.70	8.60	13.10
50	37.30	38.30	34.10	39.30	35.60	9.50	13.80
68	48.75	50.80	45.65	50.90	46.95	9.30	13.10
100	69.05	71.05	65.85	71.05	67.29	9.30	13.50



SPECIFICATIONS

Current Rating: 1 Amp
Insulation Resistance: 500MΩ Min.
Withstanding Voltage: 500V AC/Min.
Contact Resistance: 35mΩ Max.
Operating Temperature: -55°C to +105°C

MATERIALS

Shell: Steel, Nickel Plated Over Copper
Insulator: Plastic Thermoplastic, PBT UL94V-0
Contact: Phosphor Bronze, Gold Selective Plated
 *RoHS & REACH compliant.

ORDERING INFORMATION:

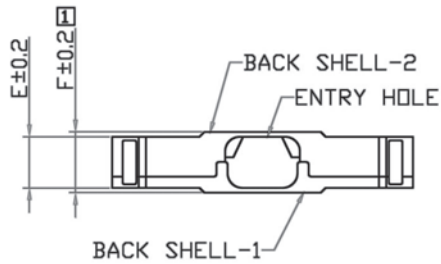
P/N **5781** - $\frac{x}{1} \frac{x}{2} \frac{x}{3} \frac{x}{4} \frac{x}{5}$

- CONNECTOR TYPE:
"81" MALE
- NO. OF CONTACTS:
14, 20, 26, 36, 50, 68, 100
- LATCH & SCREW OPTION:
"L" WITH LATCHES
"S" WITH #2-56 SCREWS
- COVER OD:
"6" Ø6.0MM (14P, 20P)
"6A" Ø6.5MM (20P)
"7" Ø7.0MM (20P, 26P)
"7A" Ø7.5MM (20P, 26P, 36P)
"8" Ø8.0MM (20P, 26P, 36P)
"8A" Ø8.5MM (26P, 36P)
"9" Ø9.0MM (26P, 36P, 40P, 50P)

- COVER TYPE:
"0" WITHOUT COVER
"P" WITH PLASTIC COVER
"M" WITH METAL COVER

NOTE: SEE NEXT PAGE FOR METAL & PLASTIC COVERS!

METAL COVER & PLASTIC COVER FOR HALF PITCH MINI RIBBON IDC TYPE PLUG



Positions

	A	B	C	D	E	F
26	25.10	25.14	35.10	36.70	10.71	12.65
36	31.50	31.54	41.50	36.70	10.71	12.65
50	40.50	40.54	50.50	36.70	10.71	12.65
68	51.30	51.50	61.60	36.70	10.70	12.50

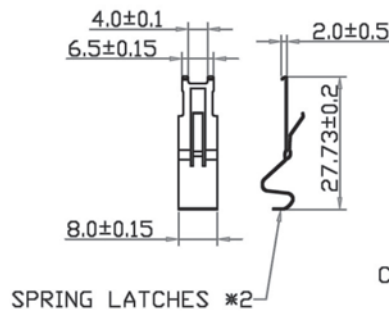
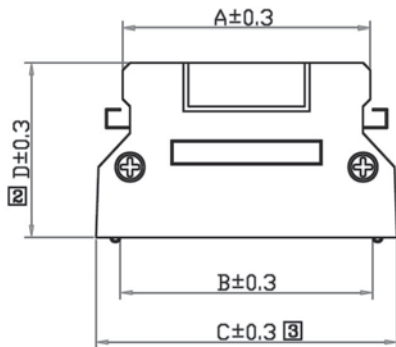
MATERIALS

Backshell: Zinc Plated Nickel Over Copper

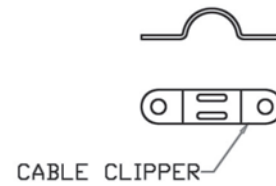
Spring Latches: Phosphor Bronze

Cable Clipper: Steel Nickel Plated

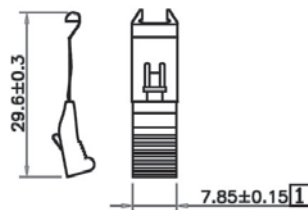
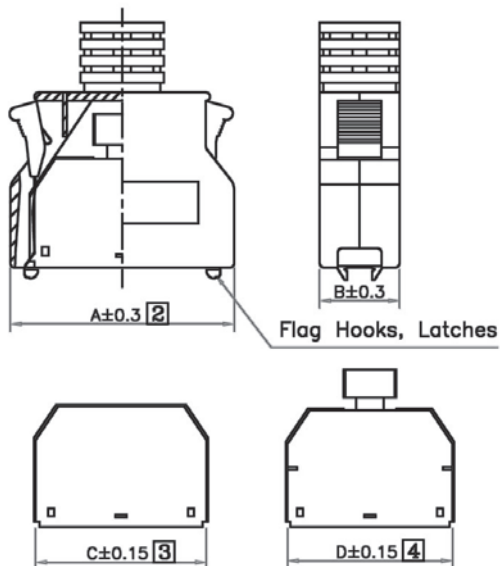
*RoHS & REACH compliant.



ENTRY HOLE	
∅7.5	36,26
∅9.0	50,36,26
∅11.0	50,68
∅14.0	68



METAL COVER FOR P/N 5781-xxxxxM



MATERIALS

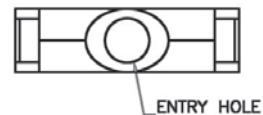
Hood: Plastic ABS

Inner Shell: Steel, Nickel Plated

Flag Latch: Phosphor Bronze, Nickel Plated

Fish Latch: Stainless Steel

*RoHS & REACH compliant.



ENTRY HOLE	
14P	∅6.0
20P	∅6.0, ∅6.5, ∅7.0, ∅7.5, ∅8.0
26P	∅7.0, ∅8.0, ∅8.5
36P	∅7.5, ∅8.0, ∅8.5, ∅9.0
50P	∅9.0, ∅10.5

	A	B	C	D
14	26.00	12.00	17.60	16.30
20	30.00	12.40	21.40	20.20
26	33.70	12.40	25.30	23.95
36	39.90	11.40	31.60	30.30
50	49.20	12.50	40.55	39.35

PLASTIC COVER FOR P/N 5781-xxxxxP