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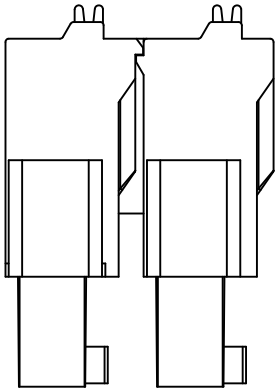

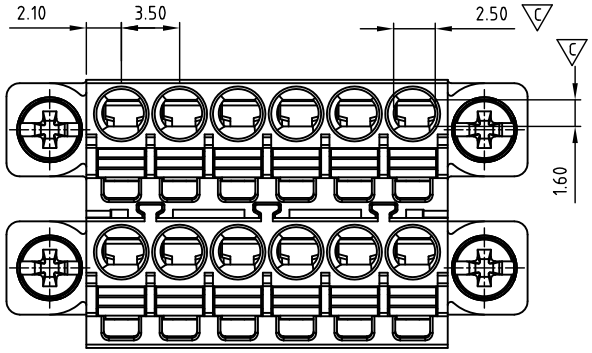


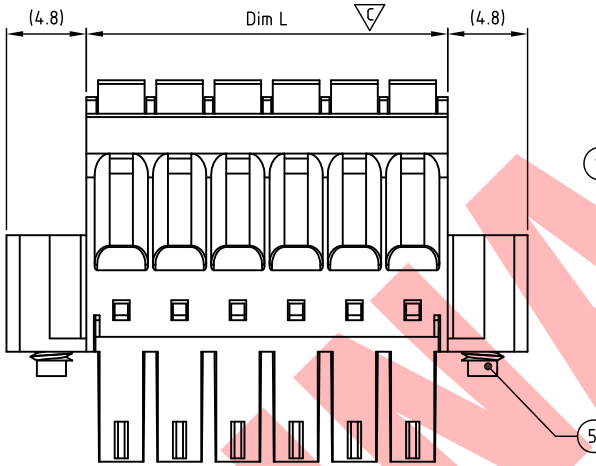


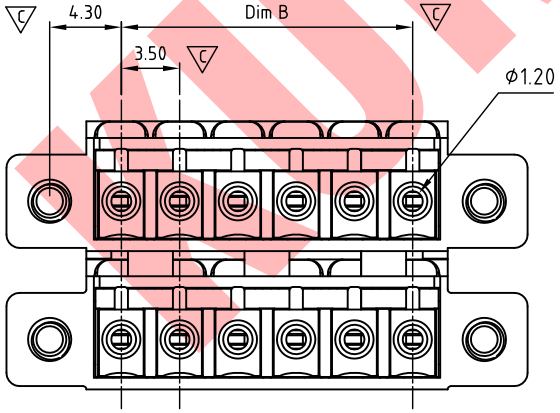


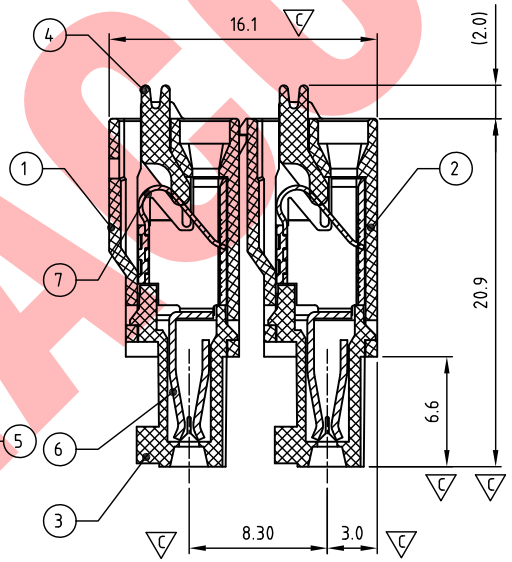


Technical data

1.Nominal voltage: 150V/8A
PITCH:3.5mm

2.Connection capacity:
AWG 24-16

3.Insulation Withstands Voltage:
AC 1300V/MIN

4.Insulation Resistace:
1000MΩor more at DC500V

5.Stripping length: 9-10mm

6Using temperature range:-40C °-115C °

7.Undimen sioned Tolerances:

| Dim.L=(P-1)x3.5+4.2<br>Dim.B=(P-1)x3.5<br>P= 1/2number of poles(04-48) | | |
|---|---|---|
| | Dim B | Dim L |
| 0-30mm | ±0.15 | ±0.20 |
| over 30mm-60mm | ±0.20 | ±0.25 |
| over 60mm-90mm | ±0.25 | ±0.30 |
| over 90mm | ±0.30 | ±0.40 |

8.Safety approval:

9.RoHS Compliance

10.Critical dimension: C

PBFD350 xx x Dxx
①②③

①Poles 2×02-2×24
②Color
0 Black 3 Orange 5 Green 6 Blue G Pale grey.....
③Custom
D00 K MARK D0K KUNACON MARK
D0N NO MARK.....

| ITEM | NAME OF PART | MATERIAL | NOTES | Q"TY |
|---|---|---|---|---|
| 7 | WIRE GUARD | Stainless steel | | P |
| 6 | CONTACT | BRONZE (PhBz) | TIN PLATED | P |
| 5 | FLANGE | STEEL C1018 | PLATED ZN | 4 |
| 4 | LEVEL | PBT UL94V-0 | ORANGE | P |
| 3 | COVER | PA66 UL94V-0 | ALL COLOR | 2 |
| 2 | FEMAL BODY | PA66 UL94V-0 | ALL COLOR | 1 |
| 1 | MALE BODY | PA66 UL94V-0 | ALL COLOR | 1 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| DWG. | WF. Zhang | DATE | 2018.01.24 | UNITS: | MM | SHEET: 1 OF 1 | Tolerance |
| CHK. | WF. Zhang | DATE | 2018.04.14 | SCALE: | NONE 3:1 ( : ) | REV.: A | X. ±0.50 |
| APP. | | DATE | | TITLE: | PB-FD350 Series with Screw flange type Double type | | X.X ±0.30<br>X.XX ±0.10<br>X° ±1° |
| | | | | PART NO. | PBFD350xxxDxx | | |
| | | | | DWG NO. | PB-F350-B101 | | |

KUNA Contact Technology Co, Ltd
http://www.kunacon.com

| SIGN | DESCRIPTION | CHK. | DATE |
|---|---|---|---|
| 1 | | | |

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