RoHS Compliant

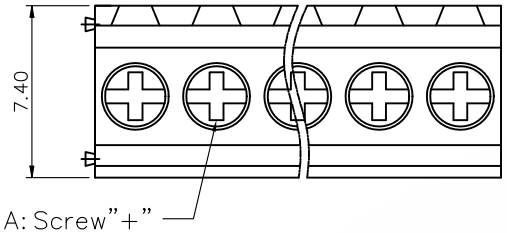
Specifications:
Material And Finish:
Insulator: Polyamide UL94V-0 Color: Green
Contact: Copper alloy
Plated: See Ordering Information
Wire range: 16~30AWG
Torque: 2Kgf.cm/M2

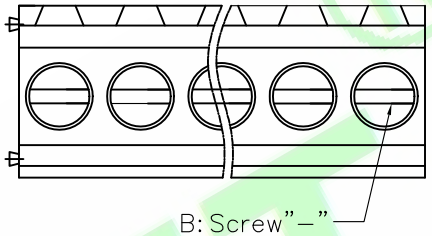
Rating:
Current Rating: 10 Amps/Way max
Voltage Rating: 300V AC
Operating Temperature Range: -40°~+105°C

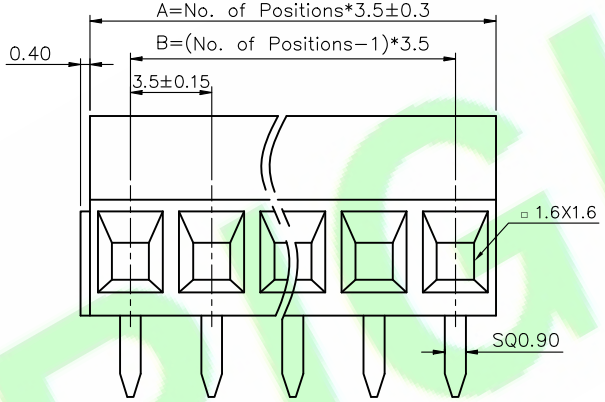
Electrical:
Contact resistance: 20m Ohm Max
Withstanding Voltage: 2500V AC/Minute

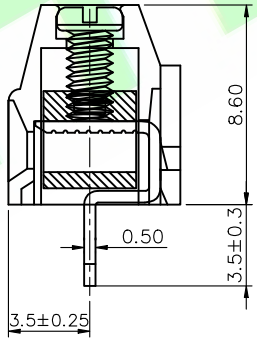
Ordering Information
15B35D1RF-XXX-01-XXX
1 2 3 4 5 6 7 8

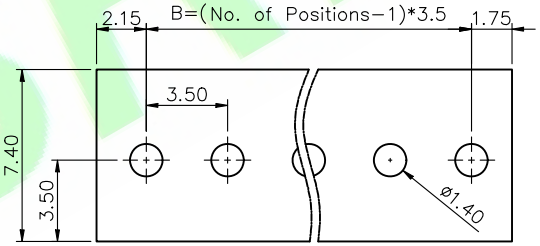
1: Series No.
2: R:R/A Type
3: F:Female
4: No. of Positions
5: Q:Tin Plated
6: G:Green
B:Black
L:Blue
R:Red
N:Natural
O:Orange
Y:Yellow
A:Gray
P:Purple
7: A:In Bag
B:In Tube
C:In Tray
8: A:Screw "+" CR3+
B:Screw "-" CR3+











P.C.B. LAYOUT

PIN	A	B
02	7.0	3.5
03	10.5	7.0
04	14.0	10.5
05	17.5	14.0
06	21.0	17.5
07	24.5	21.0
08	28.0	24.5
09	31.5	28.0
10	35.0	31.5
11	38.5	35.0
12	42.0	38.5
13	45.5	42.0
14	49.0	45.5
15	52.5	49.0
16	56.0	52.5
17	59.5	56.0
18	63.0	59.5
19	66.5	63.0
20	70.0	66.5
21	73.5	70.0
22	77.0	73.5
23	80.5	77.0
24	84.0	80.5

REV.	DESCRIPTION	DR.BY	ECN. NO.
2X	Update Code Option	Judyyan	20261104
1X	ORIGINAL	Quentin	

DR.BY.: Quentin
CHKD.: Tony
APPD.: Billy

GENERAL TOLERANCE:

LINEAR	ANGLES
	X°: ±5.0°
>30 ±0.30	X.X°: ±3.0°
6~30 ±0.20	X.XX°: ±2.0°
0~6 ±0.10	X.XXX°: ±1.0°

PART NO : 15B35D1RF-XXX-01-XXX
DWG. NO.:
TITLE : 3.50mm Pitch R:R/A Type Female Terminal Block
DATE: 29-Oct-2025

HJBRIGHT® 東莞市華晶電子有限公司
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/1
SCALE: 1:1
UNIT: mm

THIRD ANGLE PROJECTION

A4