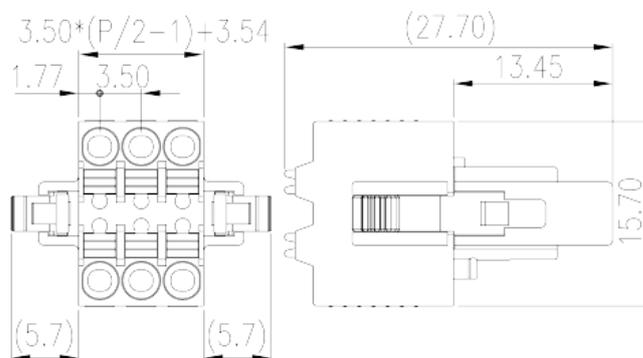


# 0156-2CXX-BK

PCB > PCB -

:2026-03-30 :1.1



Pitch : 3.50 mm, 150V, 8A

|       |                                      |
|-------|--------------------------------------|
|       | PCB Connector – Plug, Push-in Design |
|       | PCB Connector – Plug                 |
| (mm)  | 3.5                                  |
|       | Black (default)                      |
|       | Push in Design                       |
|       | With lock flange                     |
| (mm)  | $3.50 \times (P/2 - 1) + 14.94$      |
| (mm)  | 27.7                                 |
| (mm)  | 15.7                                 |
| ( )   | 04P~40P                              |
|       | Double level                         |
|       | PA                                   |
|       | I                                    |
| UL 94 | V0                                   |
|       | 500M at DC 500V                      |
|       | COPPER ALLOY                         |

Tin PLATED

**-IEC**

|                        |      |
|------------------------|------|
| (V)                    | 320  |
| (A)                    | 10   |
| (II/2)(V)              | 320  |
| (III/2)(V)             | 160  |
| (III/3)(V)             | 160  |
| (II/2)(KV)             | 2.5  |
| (III/2)(KV)            | 2.5  |
| (III/3)(KV)            | 2.5  |
| (mm <sup>2</sup> )     | 0.2  |
| (mm <sup>2</sup> )     | 1    |
| (mm <sup>2</sup> )     | 0.2  |
| (mm <sup>2</sup> )     | 1.5  |
| (mm <sup>2</sup> ) , , | 0.25 |
| (mm <sup>2</sup> ) , , | 1    |
| (mm <sup>2</sup> ) , , | 0.25 |
| (mm <sup>2</sup> ) , , | 0.75 |
|                        | 8~9  |

**-UL**

|                     |     |
|---------------------|-----|
| (UL/CUL Group B)(V) | 150 |
| (UL/CUL Group B)(A) | 8   |
| UL/CUL AWG          | 28  |
| UL/CUL AWG          | 16  |
| UL/CUL AWG          | 28  |
| UL/CUL AWG          | 16  |

**&**

|               |     |
|---------------|-----|
| 가 (YES or NO) | YES |
|               | 120 |
|               | -40 |

## UL

|                 |       |
|-----------------|-------|
| (Group B) (AWG) | 28~16 |
| (Group B) (V)   | 150   |
| (Group B) (A)   | 8     |

## CUL

|                 |       |
|-----------------|-------|
| (Group B) (AWG) | 28~16 |
| (Group B) (V)   | 150   |
| (Group B) (A)   | 8     |

## VDE

|                    |         |
|--------------------|---------|
| (mm <sup>2</sup> ) | 0.2~1.5 |
| (V)                | 320     |
| (A)                | 10      |

