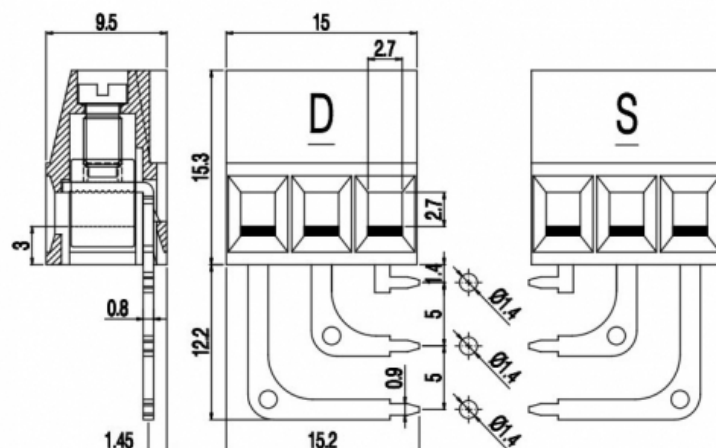
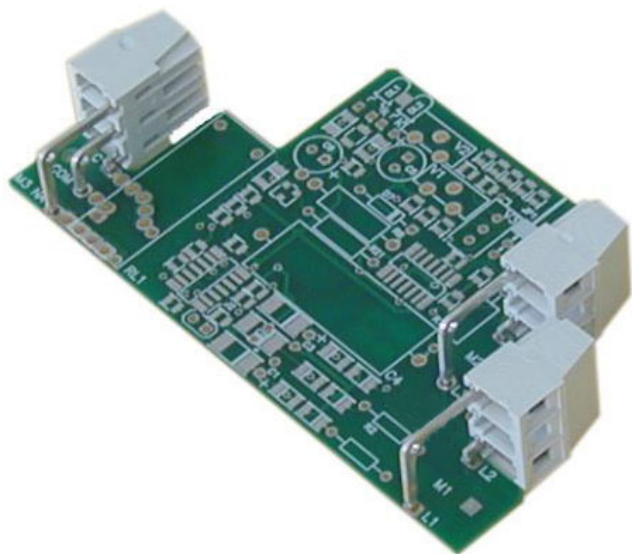




### GENERAL INFORMATION

|                        |                              |
|------------------------|------------------------------|
| pitch:                 | 5 mm                         |
| housing height:        | 15,30 mm                     |
| housing depth:         | 9.5 mm                       |
| dimensional class:     | medium                       |
| wire section:          | 2.5 mm <sup>2</sup> / 14 AWG |
| clamp opening size:    | 2.7 × 2.7 mm                 |
| wire stripping:        | max 7 mm                     |
| operating temperature: | -40°C ÷ +130°C               |

### ELECTRICAL CHARACTERISTICS

|               |             |
|---------------|-------------|
| current:      | 16A         |
| voltage:      | 250V        |
| test voltage: | 2 kVrms/60s |

### MECHANICAL CHARACTERISTICS

|              |                     |
|--------------|---------------------|
| screw:       | M3                  |
| max. torque: | 0.5 Nm / 4.5 in.lbs |

### APPROVALS DATA



EN 60998-1

|               |                    |
|---------------|--------------------|
| current:      | 16A                |
| voltage:      | 250V               |
| wire section: | 2.5mm <sup>2</sup> |
| torque:       | 0.5Nm              |
| FILE:         | CA02.01614         |

-  
-  
-  
-  
-

UL 1059  
15A factory / 15A field  
300V  
14÷30AWG  
4.5Lb-in  
E178356

### MATERIALS

|               |                         |
|---------------|-------------------------|
| housing:      | PA - UL 94 V0           |
| screw:        | Galvanized steel        |
| clamp/spring: | Nickel copper alloy     |
| terminal:     | Tin-plated copper alloy |

### AVAILABLE COLOURS



other colours: upon request

| poles | P/N          | pcs/pack | W [Kg]* | W [Kg]* |
|-------|--------------|----------|---------|---------|
| 3     | ML253-5-S-LC | N/A      | N/A     | N/A     |