



## Datasheet

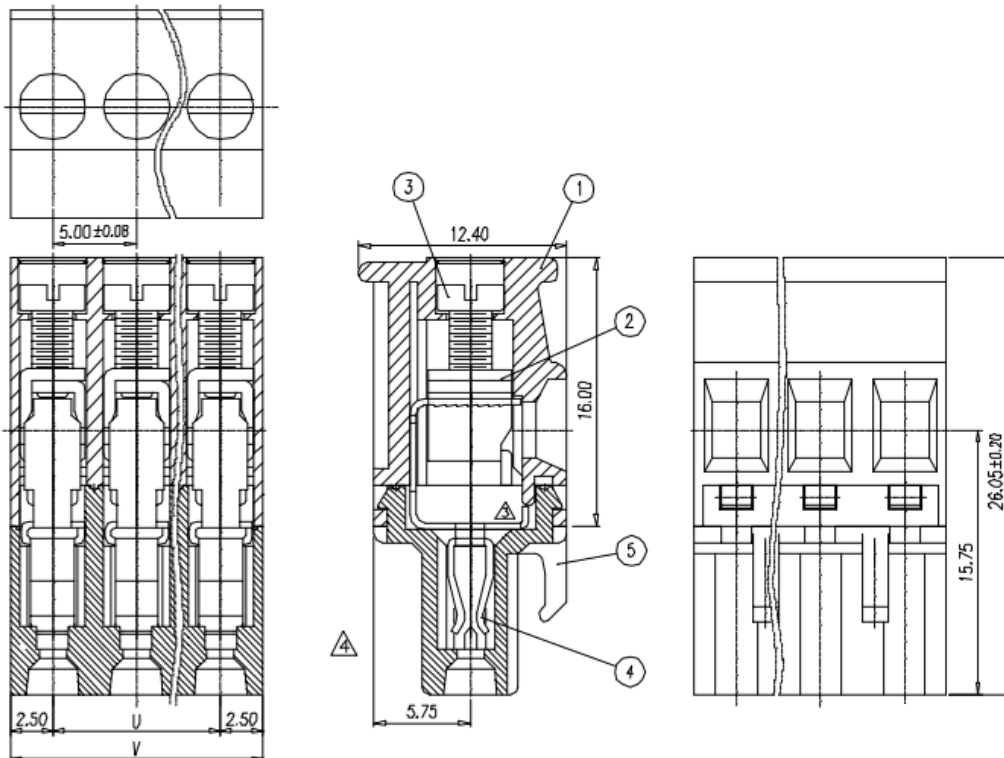
ENGLISH

### New 5.08mm Plug 15A 6 way

RS Stock 874-5032



### Dimensions: (mm)





## Specifications

- Rating: 300V 15A
- Pitch:5.00mm
- Insulation Withstands Voltage: AC 2000V / Min
- Insulation Resistance: 500M or More at DC500V
- Using Temperature Range: -40 ~ +105
- Screw Torque Value: 4 kgf – cm ( Max)
- Suitable Electric Wire: AWG ~ 12
- Un-Dimensional Tolerances: (see below)

|                          |    |   |         |
|--------------------------|----|---|---------|
| —                        | ∩  | ∇ | 0.05/10 |
| ⊥                        | // | ≡ | 0.2/10  |
| PITCH ERROR              |    |   | 0.05/10 |
| UNDIMENSIONED TOLERANCES |    |   | ±0.3    |

## Materials

- Top Housing: Green PA66(VO)
- Wire Cage: Steel
- Screw: Steel
- Clamp: Bronze
- Base Housing: PA66 (VO)

|                            |       |       |       |        |        |        |        |        |       |       |       |       |       |       |       |
|----------------------------|-------|-------|-------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|
| P                          | 2     | 3     | 4     | 5      | 6      | 7      | 8      | 9      | 10    | 11    | 12    | 13    | 14    | 15    | 16    |
| U                          | 5.00  | 10.00 | 15.00 | 20.00  | 25.00  | 30.00  | 35.00  | 40.00  | 45.00 | 50.00 | 55.00 | 60.00 | 65.00 | 70.00 | 75.00 |
| V                          | 10.00 | 15.00 | 20.00 | 25.00  | 30.00  | 35.00  | 40.00  | 45.00  | 50.00 | 55.00 | 60.00 | 65.00 | 70.00 | 75.00 | 80.00 |
| P                          | 17    | 18    | 19    | 20     | 21     | 22     | 23     | 24     |       |       |       |       |       |       |       |
| U                          | 80.00 | 85.00 | 90.00 | 95.00  | 100.00 | 105.00 | 110.00 | 115.00 |       |       |       |       |       |       |       |
| V                          | 85.00 | 90.00 | 95.00 | 100.00 | 105.00 | 110.00 | 115.00 | 120.00 |       |       |       |       |       |       |       |
| Tolerances for PITCH ERROR |       |       |       |        |        |        |        |        |       |       |       |       |       |       |       |