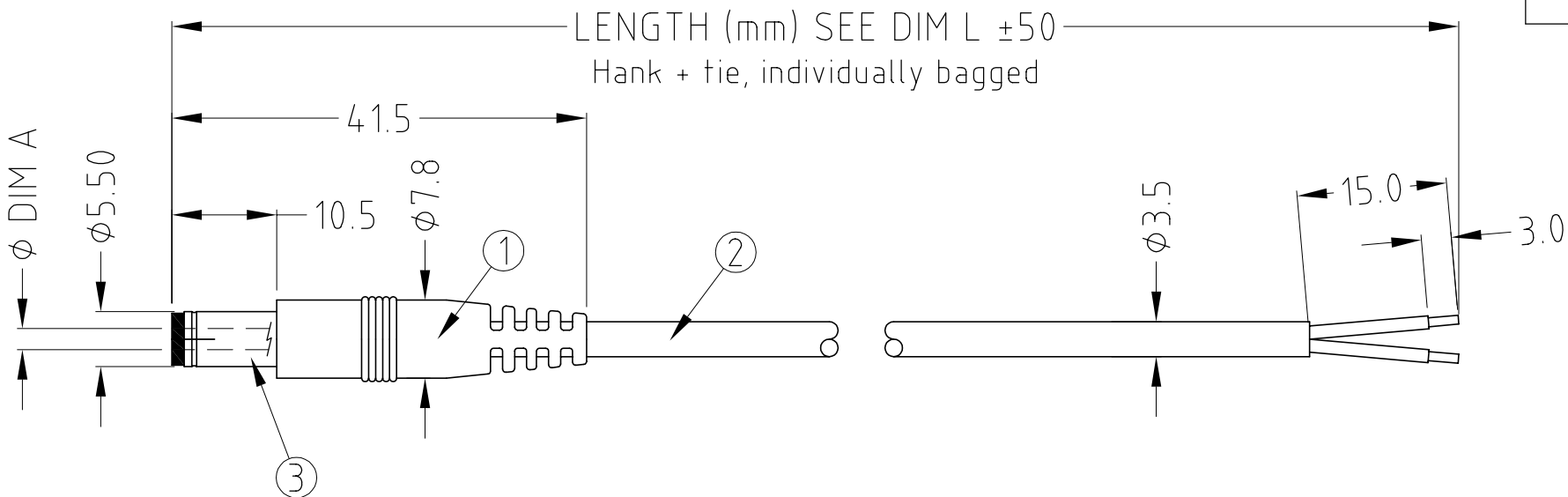


SPECIFICATION

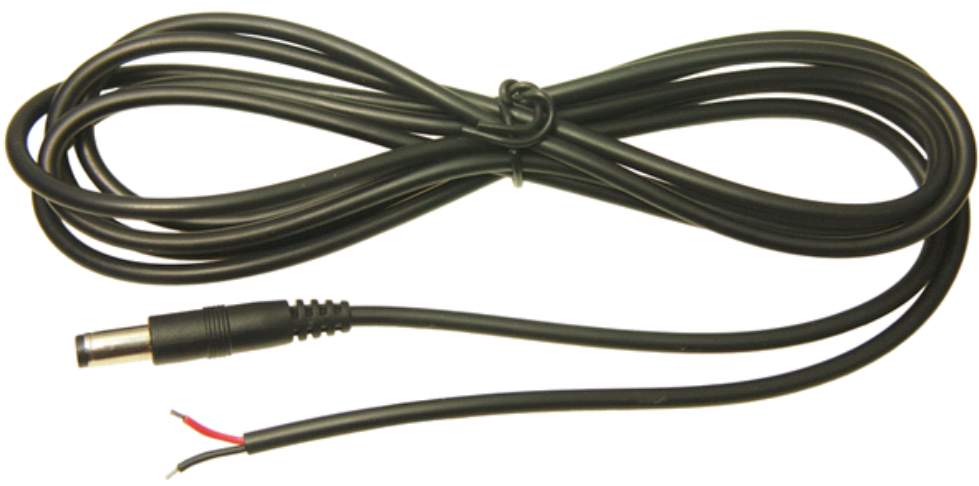
Max Voltage: 12V  
 Max Current: 2A  
 Dielectric Withstand: 300V DC  
 Conductor Resistance: 2Ω  
 Insulation Resistance: 50MΩ

| ITEM | DESCRIPTION    | MATERIAL              |
|------|----------------|-----------------------|
| 1    | PLUG OVERMOULD | 40P PVC BLACK         |
| 2    | CABLE          | BLACK PVC 17x0.16(2x) |
| 3    | PLUG CONTACT   | BRASS Ni PLATED       |

| ISS. | AMEND  | DATE     |
|------|--------|----------|
| 1    | ISSUED | 14/04/25 |



| PART No. | DIM A | DIM L |
|----------|-------|-------|
| FC592105 | 2.1   | 500   |
| FC592110 | 2.1   | 1000  |
| FC592120 | 2.1   | 2000  |
| FC592505 | 2.5   | 500   |
| FC592510 | 2.5   | 1000  |
| FC592520 | 2.5   | 2000  |



**RoHS**  
 COMPLIANT

TOLERANCE  
 NO DEC. PLACE ±  
 1 DEC. PLACE ±  
 2 DEC. PLACE ±  
 HOLE Ø ±  
 ANGLES ±  
 UNLESS OTHERWISE STATED

**Cliff Electronic Components Ltd.**  
 76 Holmethorpe Avenue, Holmethorpe Industrial Estate,  
 Redhill, Surrey, RH1 2PF, England, UK  
 Tel: 01737-771375 Fax: 01737-766012 Website: www.cliffuk.co.uk

DIMENSIONS IN MILLIMETERS UNLESS OTHERWISE STATED. WORK TO DIMENSIONS. REMOVE ALL BURRS. IF IN DOUBT ASK.

3rd ANGLE PROJECTION:

DO NOT SCALE

MATERIAL: SEE TABLE

TITLE: DC PLUG TO FREE END CABLE

FINISH: SEE TABLE

DRAWN: T.J.O.

APPROVED: D.P.J.

DRWG. No. **FC592105**

FORM: A4DRWGH