

**APPLICATION  
SPECIFICATION****1.0 SCOPE**

- 1.1 This specification covers the requirements for the application of 5mm I.D.C Bulbholders and the termination of wiring in these connectors.

**2.0 APPLICABLE MATERIALS.**

- 2.1 The following documents form part of the specification: -
- |            |                          |
|------------|--------------------------|
| 108-3382   | Product Specification    |
| C349494    | Customer Drawing         |
| C349495    | Customer Drawing         |
| SP525428-1 | Equipment Specification. |

**3.0 APPLICABLE PART NUMBERS.**

- 3.1 The following part numbers are covered by this specification
- |          |                            |
|----------|----------------------------|
| 349494-1 | Bulbholder Assembly        |
| 349494-2 | Bulbholder Assembly        |
| 349495-1 | Bulbholder Assembly        |
| 349495-2 | Bulbholder Assembly        |
| 525428-5 | Pneumatic Terminating Tool |

**4.0 REQUIREMENTS FOR THE APPLICATION OF BULBHOLDER ASSEMBLIES.**

- 4.1 This product is designed to be mounted in a panel of thickness 1.5mm minimum to 2.0mm maximum at a spacing as shown on drawings C349494 and C349495.
- 4.2 An optional anti-rotation feature is provided.
- 4.3 The bulbholders are a push fit in the panel, and can be inserted and extracted easily by hand.

**5.0 REQUIREMENTS FOR THE TERMINATION OF WIRES IN BULBHOLDER ASSEMBLIES.**

- 5.1 This product is designed to be used with PVC covered wire of 1.2mm OD with 7 x 0.2mm diameter conductor strands.
- 5.2 Wires are inserted into the I.D.C slots using pneumatic tool 525428-5.

**Revision Summary**

REV .1.	Draft Issue	- B.Coolbear
REV .O.	EB00-0635-96 (12 <sup>th</sup> December 1996)	- B.Coolbear
REV .A.	EB00-0659-96	- B.Coolbear
REV .B.	EB00-0678-99 (16 <sup>th</sup> March 2000)	- P.Bates
Drawn:- B.Coolbear		Approved:- R.Gandy