

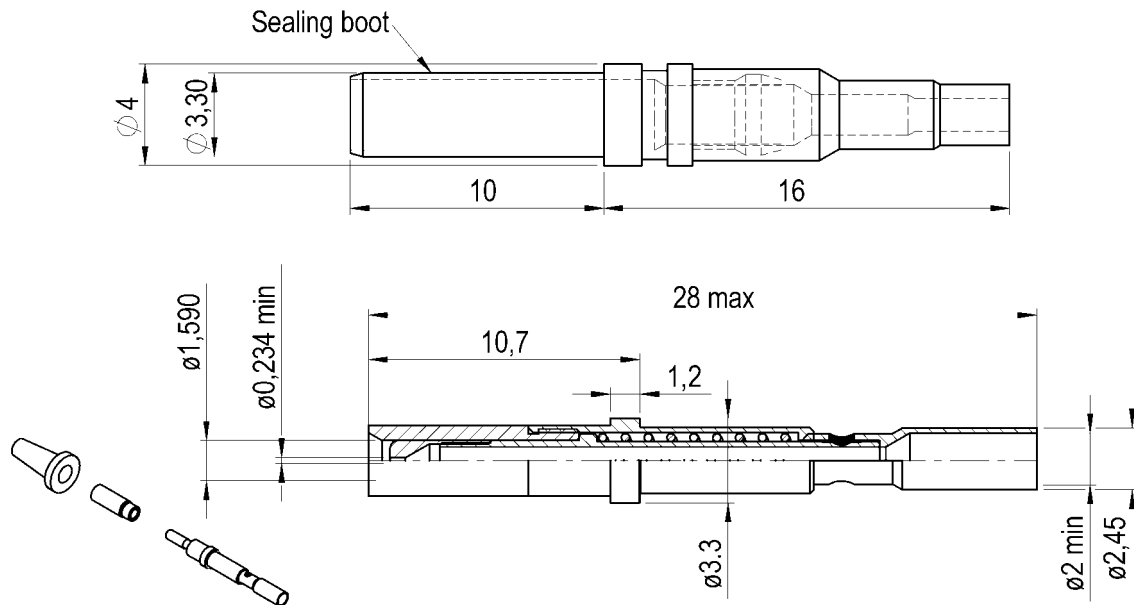
**Title:** Socket terminus Size 16

 Séries  
Termini

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Dimensions : mm


**GENERAL**

- Type:** Termini #16 (Mil-T-29504)  
Socket contact with metal ferrule and ceramic sleeve for UTE.C 93425 / HE 510 (EPX)
- Fibre:** Mutimode HCS 200/230µm
- Cable:** Tight buffered single fiber optical cable.  
Jacket maximum diameter : 1.8 mm
- Installation:** Bonding and polishing. See instructions 503 08 510 and F724 PC 17

**CHARACTERISTICS** (depending on fibre or cable construction)

- Optical:** 200/230 fibre size, ON = 0.37,  $\lambda = 850$  nm  
Typical insertion loss for a mated pair : 1dB, standard deviation = 0.2 db  
(CEI 874 -1 / 4.4.7 method 6).
- Mechanical:** Mechanical endurance : 500 matings.  
Cable retention : 27.8 N maxi.  
Vibrations : 10-2000 Hz, 15 g.  
Shocks : 50 g, 11 ms.
- Environmental:** Category : -55°C to +125°C.  
High temperature resistance : 1000 h, 125°C.  
Salt spray : 48 h.

| CREATION          |          |                                   |      |        | <b>RADIAL</b> <sup>®</sup> |
|-------------------|----------|-----------------------------------|------|--------|----------------------------|
| N°:               |          |                                   |      |        | 101, rue P. Hoffmann       |
| Nom: H.P.         |          |                                   |      |        | 93116 ROSNY/BOIS           |
| Date: Sep 25 1990 | 03/17/06 | ROHS Soldering                    | J B  | L V    | FRANCE                     |
| Vérif.: A.M.      | 10/03/03 | Added the Instructions 503 08 510 | G.M. |        | Tel : (33) 0149353535      |
|                   | Edition  | Modification                      | Nom  | Vérif. | Fax : (33) 0148546363      |

Ces renseignements sont donnés à titre indicatif. Dans le but constant d'améliorer nos produits, nous nous réservons le droit d'apporter toutes modifications jugées utiles