

### D-MS-3 - Polyamid hexagonal spacer bolt with brass thread



Details:

- **Body Material: Polyamide 6.6**
- **Color: white**
- **Thread inserts: brass (Nickel-plated on special order)**
- Fire rating: UL94 V-2
- Contact resistance DIN 53482:  $>10^{12} \Omega/cm$
- Dielectric strength DIN 54481: 50kV/mm
- Length tolerance:  $\pm 0.1mm$
- Pull-out force and torque values may vary depending on application and ambient influences like temperature, air humidity etc.

| Symbol           | Ext. thread<br>G1 | Wrench size<br>SW | Length<br>L | Ext. thread length<br>L2 | Max. torque<br>[Nm] | Pull out force<br>[N] | Material     |
|------------------|-------------------|-------------------|-------------|--------------------------|---------------------|-----------------------|--------------|
|                  |                   | [mm]              | [mm]        | [mm]                     |                     |                       |              |
| D-MS-3-M2.5-6-52 | M2.5              | 6                 | 52          | 6                        | 1.3                 | 300                   | PA 66, brass |