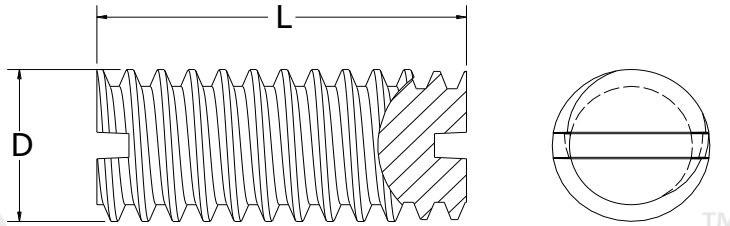




DATA SHEET

Part Number: TH13-0202F
 Description: Iron Powder Threaded Core



| | | |
|-------------|-----------------------------------|-----------------------------|
| Dimensions: | in. | mm. |
| Diameter: | 0.130 +/- 0.001 (0.131 / 0.129) | 3.30 +/- 0.03 (3.33 / 3.28) |
| Length: | 0.187 +/- 0.010 (0.197 / 0.177) | 4.75 +/- 0.25 (5.00 / 4.50) |

Drive: Full Slot - each end
 Thread: #6-32 - Full per MPIF Standard

Material Characteristics:
 Material Type: Micrometals Mix-3
 μ_i (reference) 35 (reference)
 Temperature Stability +255ppm/K typical
 Frequency Range 0.02 - 1 MHz

Finish: None

Note: Core surface will rust if exposed to high humidity and rain or not handled with cotton gloves. The Thermal Aging properties of Micrometals Mix -3 are unique to Micrometals alone and not our competitors. Other material properties as described in 2019 Iron Powder Product Catalog. Micrometals Iron Powder Cores comply with the EU Directives 2002/95/EC and 2003/11/EC. Any possible unintentional RoHS trace elements present are less than 100 ppm.