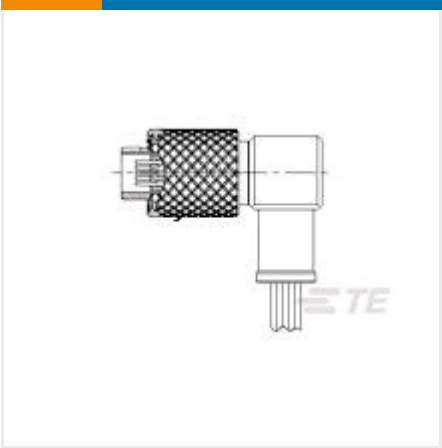




+ CONNECTORS

STANDARD CIRCULAR CONNECTORS



✓ Active

TE CONNECTIVITY (TE)  
TCM019PC2DC012R5 = Circular

Nanonics | N

1925030-1  
TE Internal Number: 1925030-1  
Alias ID: TCM019PC2DC012R5

EU RoHS Compliant  
EU ELV Compliant

Product Type Connector  
Number of Positions 19  
Centerline (Pitch) .64 mm [ .025 in ]  
Shell Plating Material Nickel  
Shell Material Aluminum

↓ PRODUCT DRAWING  
English

↓ 3D PDF

DOCUMENTATION

Product Drawings

PLUG ASSEMBLY, CIRCULAR, THREADED COUPLING, METAL, 19 POSITION W/ 90 DEGREE BACKSHELL  
PDF  
English

CAD Files

3D PDF  
PDF  
3D

Customer View Model  
2D\_DXF.ZIP  
English

Customer View Model

3D\_IGS.ZIP

English

Customer View Model

3D\_STP.ZIP

English

Catalog Pages/Data Sheets

1925030 Nanonics Cross Reference

PDF

English

FEATURES



Please review product documents or [contact us](#) for the latest agency approval information.

Please Note: Use the Product Drawing for all design activity.

Product Type Features

**Product Type** Connector  
**Connector Style** Plug

Configuration Features

**Number of Positions** 19  
**Preloaded** Yes  
**Factory Installed Backshell** With

Body Features

**Shell Plating Material** Nickel  
**Shell Material** Aluminum  
**Insulation Material** LCP (Liquid Crystal Polymer)  
**Environmental Protection** With  
**Environmental Protection Type** Sealed

Mechanical Attachment

**Mating Retention** With  
**Mating Retention Type** Threaded Coupling

Housing Features

**Centerline (Pitch)** .64 mm [ .025 in ]

Dimensions

**Wire/Cable Size (AWG)** 30

Usage Conditions

**Operating Temperature Range (°C)** -55 – 200

Packaging Features

Packaging Quantity 1

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance  
PDF

