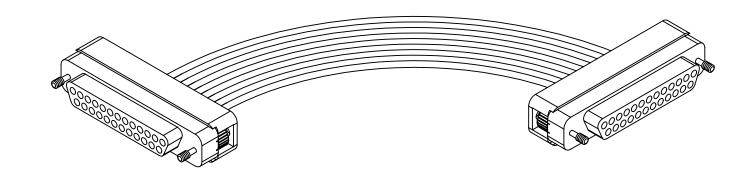
## MPF PRODUCTS INC.



## SPECIFICATIONS:

- 1. OPERATING TEMPERATURE: 250°C
- 2. MULTICONDUCTOR RIBBON CABLE, 28 AWG
- 3. MULTI-STRAND CORE
- 4. 2 AMPS PER CONDUCTOR
- 5. VOLTAGE RATING: 600VAC, 2kVDC
- 6. NUMBER OF WIRES: 50
- 7. CABLE WIDTH: 1.22
- 8. CABLE THICKNESS: 0.10
- 9. INSULATION DIAMETER: .032
- 10.WIRE DIAMETER: 7 X 0.005
- 11.MINIMUM BEND RADIUS: 0.88

UNLESS OTHERWISE SPECIFIED: QUOTATION # N/A DIMENSIONS ARE IN INCHES NAME DATE MPF PRODUCTS INC. TOLERANCES: WJ 9/11/2015 DRAWN 9/11/2015 **TITLE:** CHECKED ANGULAR: MACH ± 1/2°
TWO PLACE DECIMAL ± .030
THREE PLACE DECIMAL ± .015 ENG APPR. WJ 9/11/2015 THIRD ANGLE: CONNECTOR-CONNECTOR, TYPE-D, IN-VACUUM, MATERIAL 50 PINS, FEMALE, 19" APPLICATION NEXT ASSY DOWNLOADED FROM MPFPI.COM URFACE FINISH: DWG. NO. REV FINISH OR BETTER A2373-1-CN UNLESS OTHERWISE SPECIFIED: PLATING ALL DIAMETERS CONCENTRIC WITHIN .003 Wednesday, February 13, 2019 1:47:18 PM SHEET 1 OF 1

Subminiature D-type Connector/Connector, 50 Pins, In-Vacuum, Peek Connectors w/ Kapton Wire, 19" Length, Female Pins