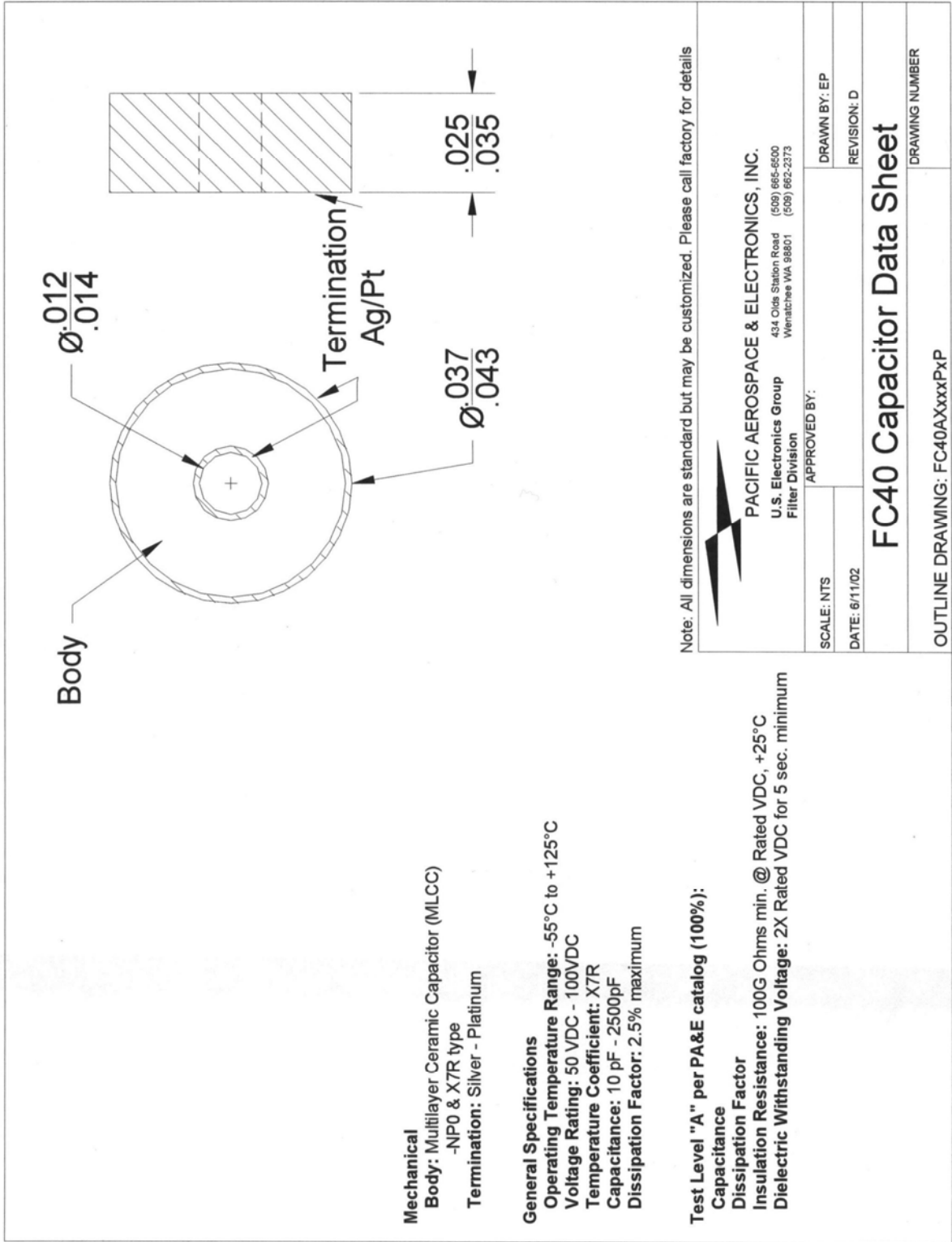


MICRO-DISCOIDAL CAPACITOR

FOR FURTHER INFORMATION, PLEASE CONTACT THE FACTORY.




Mechanical
Body: Multilayer Ceramic Capacitor (MLCC)
 -NPO & X7R type
Termination: Silver - Platinum

General Specifications
Operating Temperature Range: -55°C to +125°C
Voltage Rating: 50 VDC - 100VDC
Temperature Coefficient: X7R
Capacitance: 10 pF - 2500pF
Dissipation Factor: 2.5% maximum

Test Level "A" per PA&E catalog (100%):
Capacitance
Dissipation Factor
Insulation Resistance: 100G Ohms min. @ Rated VDC, +25°C
Dielectric Withstanding Voltage: 2X Rated VDC for 5 sec. minimum

Note: All dimensions are standard but may be customized. Please call factory for details


PACIFIC AEROSPACE & ELECTRONICS, INC.
 U.S. Electronics Group (509) 865-6500
 Filter Division (509) 862-2373
 434 Olds Station Road
 Wenatchee WA 98801

SCALE: NTS	APPROVED BY:	DRAWN BY: EP
DATE: 6/11/02		REVISION: D
FC40 Capacitor Data Sheet		
DRAWING NUMBER		
OUTLINE DRAWING: FC40AXxxxPxP		

MICRO-DISCOIDAL CAPACITOR

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