

CHARACTERISTICS

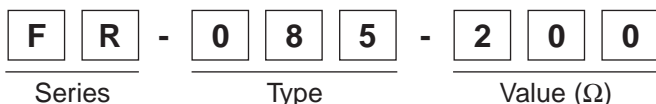
FR-085

Range of Values (Ω): 200, 500, 1K, 2K, 5K, 10K, 25K, 50K, 100K, 300K, 500K, 1M
 Tolerance: $\pm 30\%$ (standard)
 Resistance Taper: Linear taper "B" only
 Wattage Rating: 0.1W (standard)
 Rotational Torque: 20 ~ 30gcm (0.427 ~ 4.27in-oz) (standard)
 Rotational Life: 15% resistance change max. after 100 rotational life test
 Contact Force: 20g minimum to force contact of wiper on carbon
 Mechanical Strength: Bakelite base can not be broken down by adding force of 1kg
 Stop-end Torque: 0.5kg-cm minimum (standard)
 Rotational Angle: 220° min.
 Temperature Characteristic: +5% and -30% resistance change after 5 hours at 70°C
 Load Characteristic: 5% resistance change max. after 3 hours rated load
 Humidity Characteristic: 15% resistance change max. after 5 hours in 95% RH @ 40°C
 Load Life in Humidity: 20% resistance change max. after rated load for 350 hours in 90% RH @ 40°C

FR-086

Range of Values (Ω): 200, 500, 1K, 2K, 5K, 10K, 25K, 50K, 100K, 250K, 500K, 1M
 Tolerance: $\pm 25\%$
 Resistance Taper: Linear
 Wattage Rating: 0.1W
 Rotational Torque: 300 ~ 300gcm
 Stop-end Torque: 0.5kg-cm min.
 Rotational Angle: 220°

PART NUMBERING SYSTEM



DIMENSIONS (mm)

