

General Explanation of Part Numbering System for Most Leach QPL Relays

(For actual part number, contact the Leach sales department since there may be some deviations.)

Example: K - D 2 A - 3 0 0 M

Basic relay series. See catalog data sheet for complete information.

Mounting style and terminal type. See catalog data sheet for complete information.

Coil code designator
AC COILS
E — 28 VAC, 400 Hz
F — 115 VAC, 400 Hz
J — 28 VAC, 50-400 Hz
K — 115 VAC, 50-400 Hz
DC COILS
A — 28 VDC
B — 12 VDC
C — 6 VDC
M — 48 VDC
N — 28 VDC suppressed coil
R — 12 VDC suppressed coil
V — 6 VDC suppressed coil
W — 48 VDC suppressed coil

Military dash number designations
MIL-PRF-6106
-002 Standard mil part
-003 Standard mil part with circuit breaker compatibility
-102 Standard mil part with established reliability screening
-103 Standard mil part with coil suppression and circuit breaker compatibility
-104 Standard mil part with established reliability screening, circuit breaker compatibility and coil suppression
MIL-PRF-39016
-004 Standard mil part with established reliability
MIL-PRF-83536
-300 Standard mil part with established reliability and circuit breaker compatibility; both suppressed and non-suppressed coils
-304 Same as -300 but supplied without internal arc suppression barriers

Designates failure rate
MIL-PRF-39016
L — 3.0%/10,000 operations
M — 1.0%/10,000 operations
MIL-PRF-83536
L — 3.0%/10,000 operations
M — 1.0%/10,000 operations