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## NOMENCLATURE:

The significance of the alphanumeric marking system is explained as follows:

$$\frac{\text{PCF}}{\text{I}} \qquad \frac{-1}{\text{II}} \qquad \frac{05}{\text{III}} \qquad \frac{\text{D}}{\text{IV}} \qquad \frac{1}{\text{V}} \qquad \frac{\text{M}}{\text{VI}} \qquad \frac{\text{H}}{\text{VII}} \qquad \frac{\text{G}}{\text{IX}} \qquad \frac{\text{F}}{\text{IX}} - \frac{2}{\text{X}} \qquad \frac{\text{A}}{\text{XI}} - \frac{\text{XXXX}}{\text{XII}}$$

I. Basic Designation - PCF, PCFN, or PCFL
 PCF - With fasten terminal (quick-connect terminal)
 PCFN - Without fasten terminal

IV. Coil Sensitivity
 H - Low Sensitivity

D - General Sensitivity

F - Special Sensitivity (1.28 W, coil voltage is 12Vdc and 24Vdc)

V. Contact Material

1 - AgCdO

2 - AgSnO

3 - AgNi(Movable contact), AgSnO(Stationary contact)

VI. Contact Configuration
M - 1 Form A (SPST-NO)

VII. Sealing Construction

None - Standard

H - Wash tight(RT III), ( D3M only)

VIII. Contact Gap

None - Standard

G - 1.5mm Contact Gap, UL Class 155(F) Coil insulation system
 S - 1.8 mm Contact Gap, UL Class 155(F) Coil insulation system

IX. Coil Insulation System

None - Standard (Except models with contact gap G & S - PCF#-G & PCF#-S, use Class 155(F))

F - UL Class 155(F)

X. Special Code

None - Standard

2 - Special spring

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## XI. Terminal Special Code

None - Standard

- \* A Base over hold case with connector locking function (natural color, PCF only)
- B Base over hold case with connector locking function (black color, PCF only)
  - \*C Base over hold case with Connector Locking function (blue color, PCF only)
- \* D Base over hold case with Connector locking function (yellow color, PCF only)

## XII. Additional numbers and/or letters

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 $\frac{\text{PCFL}}{\text{I}} \quad \frac{-1}{\text{II}} \quad \frac{05}{\text{III}} \qquad \frac{\text{D}}{\text{IV}} \qquad \frac{1}{\text{V}} \qquad \frac{\text{M}}{\text{VI}} \quad \frac{\text{F}}{\text{VII}} \quad \frac{\text{P}}{\text{VIII}} \quad -\frac{\text{A}}{\text{IX}} \quad -\frac{\text{XXXX}}{\text{X}}$ 

- I. Basic Designation PCFL - Low profile flange case (quick-connect terminal)
- III. Coil Voltage
   05 48: 5, 6, 9, 10, 12, 18, 24, 36, 48 Vdc
- V. Contact Material 1 - AgCdO 2 - AgSnO
- VI. Contact Configuration M 1 Form A (SPST-NO)
- VII. Coil Insulation System
   None Standard
   F UL Class 155(F)
- VIII. Special Code
  None Standard
  2 Special spring
  P PCB Terminal with Quick Connect Terminal
- IX. Terminal Special Code

None - Standard

- A Base over hold case with connector locking function (natural color)
   B Base over hold case with connector locking function (black color)
   C Base over hold case with Connector Locking function (blue color)
   D Base over hold case with Connector locking function (yellow color)
- X. Additional numbers and/or letters