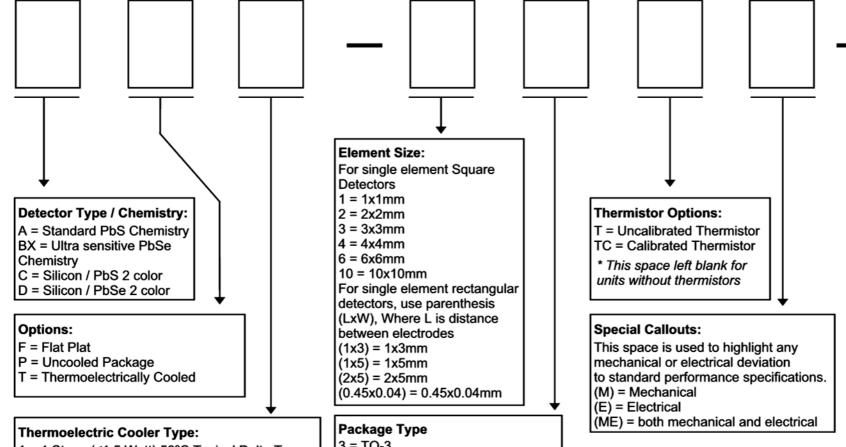
## Opto Diode uses the following system for designationg detector model numbers:



1 = 1 Stage (≤1.5 Watt) 50°C Typical Delta T Except arrays which are (9 Watt) @ Max Coolling 1S =1 Stage (≤2.5 Watt) 50°C Typical Delta T 2 = 2 Stage (≤1.5 Watt) 60°C Typical Delta T 2S = 2 Stage (≤2.5 Watt) 75°C Typical Delta T X = Special variant of TEC, (e.g. T1SX = special variant, 1 stage TEC to be further defined)

\* This space left blank for options F and P in second space

3 = TO-3

4 = TO-46 (TO-18)

5 = TO-5

6 = TO-66

7 = TO-37

8 = TO - 8

10 = TO-1000

28 = 28 Pin Package

28M1 = 28 pin package with multiplexer (arrays only)

## Multiple Element Arrays:

- # number of elements

(e.g. AT2-28T(M)-2 = two 2x2mm detectors mounted in a TO-8 can with a calibrated thermistor and mechanical exceptions to brochure.

x # = Number of seperate units in matched sets, to be further defined.

(e.g. BXP-35(E)x2 = matched sets of twos of 3x3mmPbSe detectors in TO-5 cans for some electrical criteria to be defined by (E)).

\* This space left blank for single element detectors