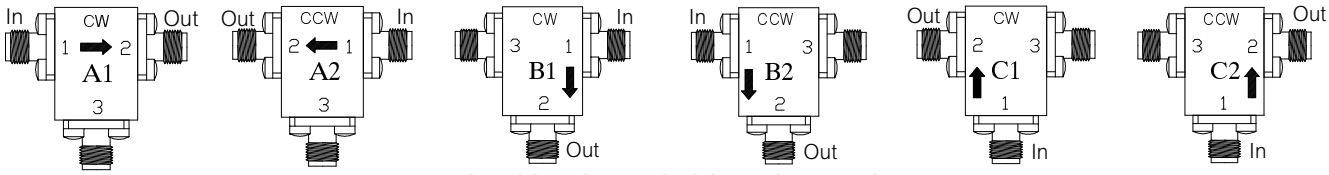
MODEL NUMBERING SYSTEM FOR COAXIAL AND DROP-IN ISOLATOR AND CIRCULATOR

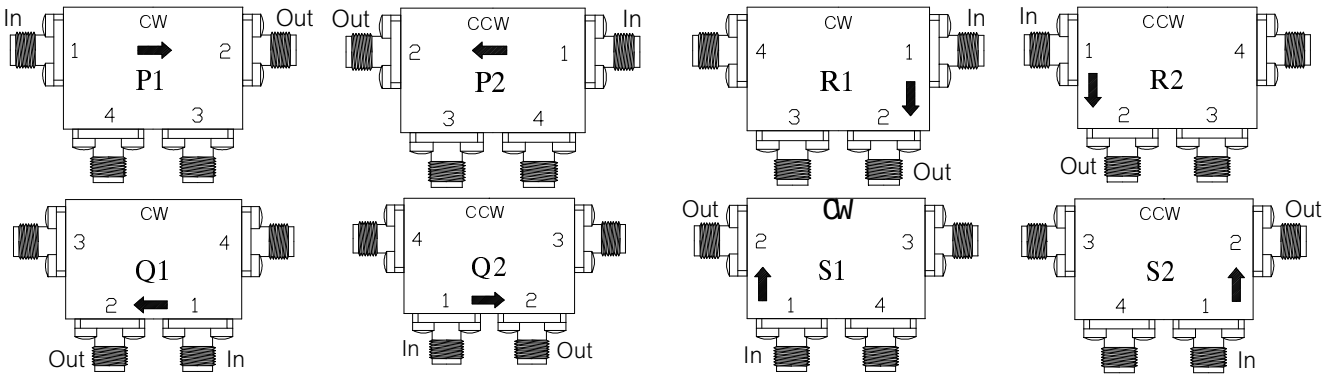
MODEL: X - X XXX . XXX - X X - (XXX) (XX)

Product Type	Band (Center Frequency)	Frequency Range	Specify Input Port Number of Ports and configuration	Signal Rotation	Specify Connector Type/Gender or Power Rating for Load Port 1/2/3/4 (if 4 ports)	Option Number
For Coaxial C = Circulator I = Isolator **For Drop-In** DCX = Circulator Type X DIX = Isolator Type X See Type Details on page 8	A = 0 - 250 MHz B = 250- 500 MHz C = 0.5-1 GHz D = 1-2 GHz E = 2-3 GHz F = 3-4 GHz G = 4-6 GHz H = 6-8 GHz I = 8-10 GHz J = 10-20 GHz K = 20-40 GHz	Start . Stop	A, B, C = 3 Port H, I, J, K = 4 Port (H – Resembled) P, Q, R , S = 4 Port (PI – Resembled) See Drawing below	1=CW 2=CCW	F = Female M = Male P8 = pin (0.5 mm. dia) T9 = tab (0.635 mm. wide, 1.8 mm. Long, 0.127mm.thick) L1a = 1 watt load (Coax.) L10a = 10 watt load (Coax.) : L1b = built-in load 1W L10b = built-in load 10W : (drop – in) L1c = load 1W L10c = load 10W (open body,No Housing) : 1 = SMA 2 = N,0.5"flange 3 = N,0.687"flange 4 = N,1.0"flange 5 = TNC 6 = BNC 7 = SMB L1d = load 1W L10d = load 10W (Cylindical load Housing Ø 5.3 x 5.3 mm MAX) :	Indicates non-standard specifications, refers to drawing for full specifications

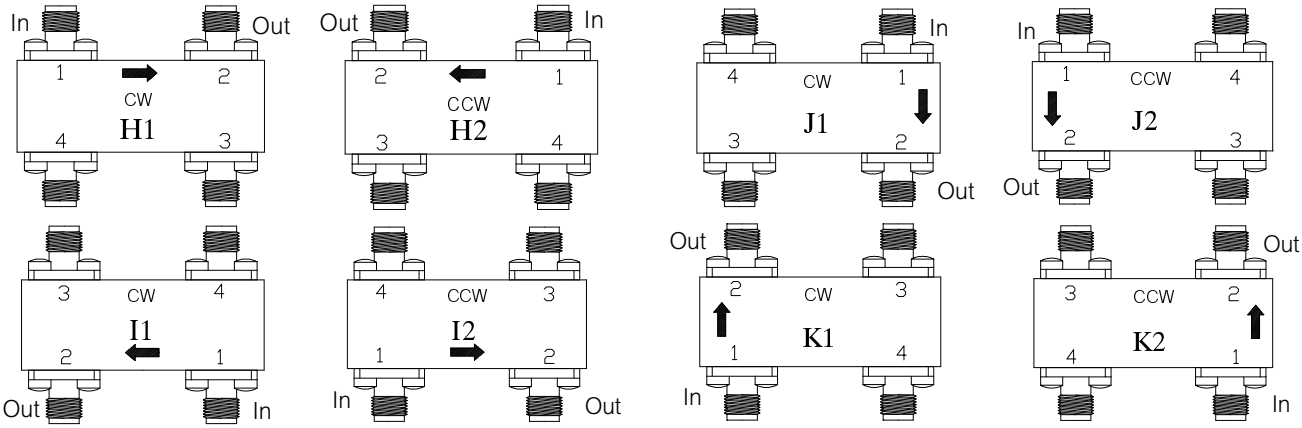
3 PORT CONFIGURATIONS



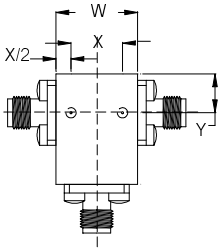
4 PORT CONFIGURATIONS (PI-RESEMBLED)



4 PORT CONFIGURATIONS (H-RESEMBLED)



MOUNTING HOLES



W (Inches)	3.3	3.0	2.5	2.0	1.75	1.5	1.25	1.0	0.75	0.63
X (Inches)	2.95	2.0	1.6	1.5	1.0	1.0	0.95	0.75	0.5	0.4
Y (Inches)	0.7	0.5	0.5	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Screw (mm)	3	3	3	3	3	3	3	2	2	2

W (mm.)	84.0	76.2	63.5	50.8	44.5	38.1	31.8	25.4	19.0	16.0
X (mm.)	75.0	50.8	40.6	38.1	25.4	25.4	24.1	19.0	12.7	10.1
Y (mm.)	18.0	12.7	12.7	7.6	7.6	8.8	7.6	7.6	7.6	7.6
Screw (mm)	3	3	3	3	3	3	3	2	2	2

All Thread Depths are 4 mm.

Note: Standard isolators/circulators size 0.5 x 0.63 x 0.5 Inches / 13 x 16 x 13 mm. Are not supplied with mounting holes