

# ZODZ2.E507893 - POSITIONING DEVICES - COMPONENT

## Positioning Devices - Component

See General Information for Positioning Devices - Component

### FLEX WIRES (THAILAND) CO., LTD

703/1 CHAROENNAKORN ROAD, DOWKANONG ,THONBURI,  
BANGKOK, THAILAND

E507893


### Nonmetallic Push Mounts Investigated to ANSI/UL 62275

Cat. No.	Type Dsg.	Bundle Diam., mm(in.)		Loop Tensile Str., N(lbf)	Operating Temp., °C(°F)		Min. Install. Temp., °C(°F)	Resistant to UV Light	Material Flame Rating	Also Classified to [^] IEC 62275 and EN 62275
		Min	Max		Min	Max				
<b>FL-100M</b>	11	3 (0.12)	22 (0.87)	81 (18)	-40 (-40)	85 (185)	-20 (-4)	-	V-2	-
<b>FL-100M-H</b>	11	3 (0.12)	22 (0.87)	81 (18)	-40 (-40)	120 (248)	-20 (-4)	Yes	V-2	-
<b>FL-100M-VO</b>	11	3 (0.12)	22 (0.87)	81 (18)	-40 (-40)	85 (185)	-20 (-4)	Yes	V-0	-
<b>FL-1020HD-S</b>	11	7 (0.28)	295 (11.61)	272 (61)	-40 (-40)	85 (185)	-20 (-4)	-	V-2	-
<b>FL-120M</b>	11	3 (0.12)	30 (1.18)	81 (18)	-40 (-40)	85 (185)	-20 (-4)	-	V-2	-
<b>FL-120M-H</b>	11	3 (0.12)	30 (1.18)	81 (18)	-40 (-40)	120 (248)	-20 (-4)	Yes	V-2	-
<b>FL-120M-VO</b>	11	3 (0.12)	30 (1.18)	81 (18)	-40 (-40)	85 (185)	-20 (-4)	Yes	V-0	-
<b>FL-1220HD-S</b>	11	7 (0.28)	365 (14.37)	272 (61)	-40 (-40)	85 (185)	-20 (-4)	-	V-2	-
<b>FL-140I</b>	11	4 (0.16)	33 (1.30)	182 (41)	-40 (-40)	85 (185)	-20 (-4)	-	V-2	-
<b>FL-140I-H</b>	11	4 (0.16)	33 (1.30)	182 (41)	-40 (-40)	120 (248)	-20 (-4)	Yes	V-2	-
<b>FL-140I-UV</b>	11	4 (0.16)	33 (1.30)	182 (41)	-40 (-40)	85 (185)	-20 (-4)	Yes	V-2	-

<b>FL-140M</b>	11	3 (0.12)	33 (1.30)	81 (18)	-40 (-40)	85 (185)	-20 (-4)	-	V-2	-
<b>FL-150I</b>	11	4 (0.16)	35 (1.38)	182 (41)	-40 (-40)	85 (185)	-20 (-4)	-	V-2	-
<b>FL-150I-H</b>	11	4 (0.16)	35 (1.38)	182 (41)	-40 (-40)	120 (248)	-20 (-4)	Yes	V-2	-
<b>FL-150I-VO</b>	11	4 (0.16)	25 (0.98)	182 (41)	-40 (-40)	85 (185)	-20 (-4)	Yes	V-0	-
<b>FL-150M</b>	11	3 (0.12)	35 (1.38)	81 (18)	-40 (-40)	85 (185)	-20 (-4)	-	V-2	-
<b>FL-150ST</b>	11	5 (0.20)	35 (1.38)	222 (50)	-40 (-40)	85 (185)	-20 (-4)	-	V-2	-
<b>FL-160M</b>	11	3 (0.12)	40 (1.57)	81 (18)	-40 (-40)	85 (185)	-20 (-4)	-	V-2	-
<b>FL-160M-H</b>	11	3 (0.12)	40 (1.57)	81 (18)	-40 (-40)	120 (248)	-20 (-4)	Yes	V-2	-
<b>FL-160M-UV</b>	11	3 (0.12)	40 (1.57)	81 (18)	-40 (-40)	85 (185)	-20 (-4)	Yes	V-2	-
<b>FL-160ST</b>	11	5 (0.20)	38 (1.50)	222 (50)	-40 (-40)	85 (185)	-20 (-4)	-	V-2	-
<b>FL-180I</b>	11	4 (0.16)	44 (1.73)	182 (41)	-40 (-40)	85 (185)	-20 (-4)	-	V-2	-
<b>FL-180M</b>	11	3 (0.12)	45 (1.77)	81 (18)	-40 (-40)	85 (185)	-20 (-4)	-	V-2	-
<b>FL-190ST</b>	11	5 (0.20)	46 (1.81)	222 (50)	-40 (-40)	85 (185)	-20 (-4)	-	V-2	-
<b>FL-200HD</b>	11	6 (0.24)	50 (1.97)	544 (122)	-40 (-40)	85 (185)	-20 (-4)	-	V-2	-
<b>FL-200I</b>	11	4 (0.16)	53 (2.09)	106 (24)	-40 (-40)	85 (185)	-20 (-4)	-	V-2	-
<b>FL-200M</b>	11	3 (0.12)	53 (2.09)	81 (18)	-40 (-40)	85 (185)	-20 (-4)	-	V-2	-
<b>FL-200M-H</b>	11	3 (0.12)	53 (2.09)	81 (18)	-40 (-40)	120 (248)	-20 (-4)	Yes	V-2	-
<b>FL-200M-UV</b>	11	3 (0.12)	53 (2.09)	81 (18)	-40 (-40)	85 (185)	-20 (-4)	Yes	V-2	-
<b>FL-200ST</b>	11	5 (0.20)	50 (1.97)	222 (50)	-40 (-40)	85 (185)	-20 (-4)	-	V-2	-
<b>FL-200ST-H</b>	11	5 (0.20)	50 (1.97)	222 (50)	-40 (-40)	120 (248)	-20 (-4)	Yes	V-2	-

<b>FL-200ST-UV</b>	11	5 (0.20)	50 (1.97)	222 (50)	-40 (-40)	85 (185)	-20 (-4)	Yes	V-2	-
<b>FL-215I</b>	11	4 (0.16)	53 (2.09)	106 (24)	-40 (-40)	85 (185)	-20 (-4)	-	V-2	-
<b>FL-216ST</b>	11	5 (0.20)	53 (2.09)	222 (50)	-40 (-40)	85 (185)	-20 (-4)	-	V-2	-
<b>FL-250HD</b>	11	6 (0.24)	65 (2.56)	544 (122)	-40 (-40)	85 (185)	-20 (-4)	-	V-2	-
<b>FL-250I</b>	11	4 (0.16)	65 (2.56)	106 (24)	-40 (-40)	85 (185)	-20 (-4)	-	V-2	-
<b>FL-250M</b>	11	3 (0.12)	65 (2.56)	81 (18)	-40 (-40)	85 (185)	-20 (-4)	-	V-2	-
<b>FL-250ST</b>	11	5 (0.20)	60 (2.36)	222 (50)	-40 (-40)	85 (185)	-20 (-4)	-	V-2	-
<b>FL-266ST</b>	11	5 (0.20)	65 (2.56)	222 (50)	-40 (-40)	85 (185)	-20 (-4)	-	V-2	-
<b>FL-280ST</b>	11	5 (0.20)	70 (2.76)	222 (50)	-40 (-40)	85 (185)	-20 (-4)	-	V-2	-
<b>FL-300HD</b>	11	6 (0.24)	76 (2.99)	544 (122)	-40 (-40)	85 (185)	-20 (-4)	-	V-2	-
<b>FL-300I</b>	11	4 (0.16)	76 (2.99)	106 (24)	-40 (-40)	85 (185)	-20 (-4)	-	V-2	-
<b>FL-300ST</b>	11	5 (0.20)	76 (2.99)	222 (50)	-40 (-40)	85 (185)	-20 (-4)	-	V-2	-
<b>FL-300ST-H</b>	11	5 (0.20)	76 (2.99)	222 (50)	-40 (-40)	120 (248)	-20 (-4)	Yes	V-2	-
<b>FL-300ST-UV</b>	11	5 (0.20)	76 (2.99)	222 (50)	-40 (-40)	85 (185)	-20 (-4)	Yes	V-2	-
<b>FL-370HD</b>	11	6 (0.24)	102 (4.02)	544 (122)	-40 (-40)	85 (185)	-20 (-4)	-	V-2	-
<b>FL-370HD-H</b>	11	6 (0.24)	102 (4.02)	222 (50)	-40 (-40)	120 (248)	-20 (-4)	Yes	V-2	-
<b>FL-370HD-UV</b>	11	6 (0.24)	102 (4.02)	544 (122)	-40 (-40)	85 (185)	-20 (-4)	Yes	V-2	-
<b>FL-370I</b>	11	4 (0.16)	102 (4.02)	106 (24)	-40 (-40)	85 (185)	-20 (-4)	-	V-2	-
<b>FL-370ST</b>	11	5 (0.20)	102 (4.02)	222 (50)	-40 (-40)	85 (185)	-20 (-4)	-	V-2	-
<b>FL-370ST-H</b>	11	5 (0.20)	102 (4.02)	222 (50)	-40 (-40)	120 (248)	-20 (-4)	Yes	V-2	-

<b>FL-370ST-UV</b>	11	5 (0.20)	102 (4.02)	222 (50)	-40 (-40)	85 (185)	-20 (-4)	Yes	V-2	-
<b>FL-430HD-S</b>	11	6 (0.24)	125 (4.92)	544 (122)	-40 (-40)	85 (185)	-20 (-4)	-	V-2	-
<b>FL-430ST</b>	11	5 (0.20)	110 (4.33)	222 (50)	-40 (-40)	85 (185)	-20 (-4)	-	V-2	-
<b>FL-530HD</b>	11	7 (0.28)	140 (5.51)	272 (61)	-40 (-40)	85 (185)	-20 (-4)	-	V-2	-
<b>FL-530HD-S</b>	11	6 (0.24)	140 (5.51)	544 (122)	-40 (-40)	85 (185)	-20 (-4)	-	V-2	-
<b>FL-60MS</b>	11	2 (0.08)	10 (0.39)	53 (12)	-40 (-40)	85 (185)	-20 (-4)	-	V-2	-
<b>FL-630HD</b>	11	7 (0.28)	187 (7.36)	272 (61)	-40 (-40)	85 (185)	-20 (-4)	-	V-2	-
<b>FL-780HD</b>	11	7 (0.28)	228 (8.98)	272 (61)	-40 (-40)	85 (185)	-20 (-4)	-	V-2	-
<b>FL-80M</b>	11	3 (0.12)	15 (0.59)	80 (18)	-40 (-40)	85 (185)	-20 (-4)	-	V-2	-
<b>FL-80M-H</b>	11	3 (0.12)	15 (0.59)	80 (18)	-40 (-40)	120 (248)	-20 (-4)	Yes	V-2	-
<b>FL-80M-UV</b>	11	3 (0.12)	15 (0.59)	80 (18)	-40 (-40)	85 (185)	-20 (-4)	Yes	V-2	-
<b>FL-80M-VO</b>	11	3 (0.12)	15 (0.59)	80 (18)	-40 (-40)	85 (185)	-20 (-4)	Yes	V-0	-
<b>FL-90M</b>	11	3 (0.12)	16 (0.63)	80 (18)	-40 (-40)	85 (185)	-20 (-4)	-	V-2	-
<b>FL-920HD</b>	11	7 (0.28)	263 (10.35)	272 (61)	-40 (-40)	85 (185)	-20 (-4)	-	V-2	-
<b>FL710HD</b>	11	7 (0.28)	190 (7.48)	272 (61)	-40 (-40)	85 (185)	-20 (-4)	-	V-2	-

Marking: Company name, catalog or model number, the Recognized Component Mark,  and, if published with the product, the product's maximum and minimum operating temperature, minimum installation temperature if below 0°C, minimum and maximum bundle diameter, loop tensile strength, type designation and/or declared mechanical strength on the product or on the smallest unit container in which the product is packaged.

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