



Positions (XX)	A	B
24	.470 [11.95]	.394 [10.00]
48	.943 [23.95]	.866 [22.00]
72	1.415 [35.95]	1.339 [34.00]
96	1.888 [47.95]	1.811 [46.00]
120	2.360 [59.95]	2.283 [58.00]
144	2.833 [72.56]	2.756 [70.00]
168	3.305 [83.95]	3.228 [82.00]
192	3.778 [95.95]	3.701 [94.00]

ADAM PART NUMBER	L	X
2FB-XX-M-ST-A500	.169 [4.30]	.197 [5.00]
2FB-XX-M-ST-A575	.169 [4.30]	.226 [5.75]
2FB-XX-M-ST-A650	.169 [4.30]	.256 [6.50]
2FB-XX-M-ST-A725	.169 [4.30]	.285 [7.25]
2FB-XX-M-ST-A800	.169 [4.30]	.315 [8.00]
2FB-XX-M-ST-B500	.535 [13.60]	.197 [5.00]
2FB-XX-M-ST-B575	.535 [13.60]	.226 [5.75]
2FB-XX-M-ST-B650	.535 [13.60]	.256 [6.50]
2FB-XX-M-ST-B725	.535 [13.60]	.285 [7.25]
2FB-XX-M-ST-B800	.535 [13.60]	.315 [8.00]
2FB-XX-M-ST-C500	.669 [17.00]	.197 [5.00]
2FB-XX-M-ST-C575	.669 [17.00]	.226 [5.75]
2FB-XX-M-ST-C650	.669 [17.00]	.256 [6.50]
2FB-XX-M-ST-C725	.669 [17.00]	.285 [7.25]
2FB-XX-M-ST-C800	.669 [17.00]	.315 [8.00]

SPECIFICATIONS:

Material: Insulator: Hi Temp Plastic, rated UL 94V-0
Insulator color: Gray
Contacts: Brass
Plating: Gold over Nickel underplate on contact area, Tin over Copper underplate on PCB tails
Electrical: Current rating: 1 Amps max
 Contact resistance: 30 mohms max
 Insulation resistance: 1000 Mohms min @ 500 VDC
 Dielectric withstanding voltage: 1000 VAC for 1 minute
Temperature Rating: Operating temperature: -65°C to +125°C
Environmental: Lead free, RoHS compliant.
 Recommended soldering temp: 260°C for 5 sec.

DETAIL Y



ADAM TECH

909 Railway Avenue, Union, NJ 07083
 Phone: 908-687-5000 Fax: 908-687-5710
 .079 [2.00] FUTURE BUS, MALE, SINGAL,
 4 ROWS, DIP TYPE

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED INCHES		HOLDS	
X	± .10	ØX	± .10
.XX	± .020	ØXX	± .015
.XXX	± .015	ØXXX	± .010
APPROVALS		DATE	
DRAWN	DY	12/10/09	
CHECKED			
APPROVED			
SIZE	PART NO.	SCALE	SHEET 1 OF 1
X	2FB-XX-M-ST-XXXX	NTS	
REF: S00038T			