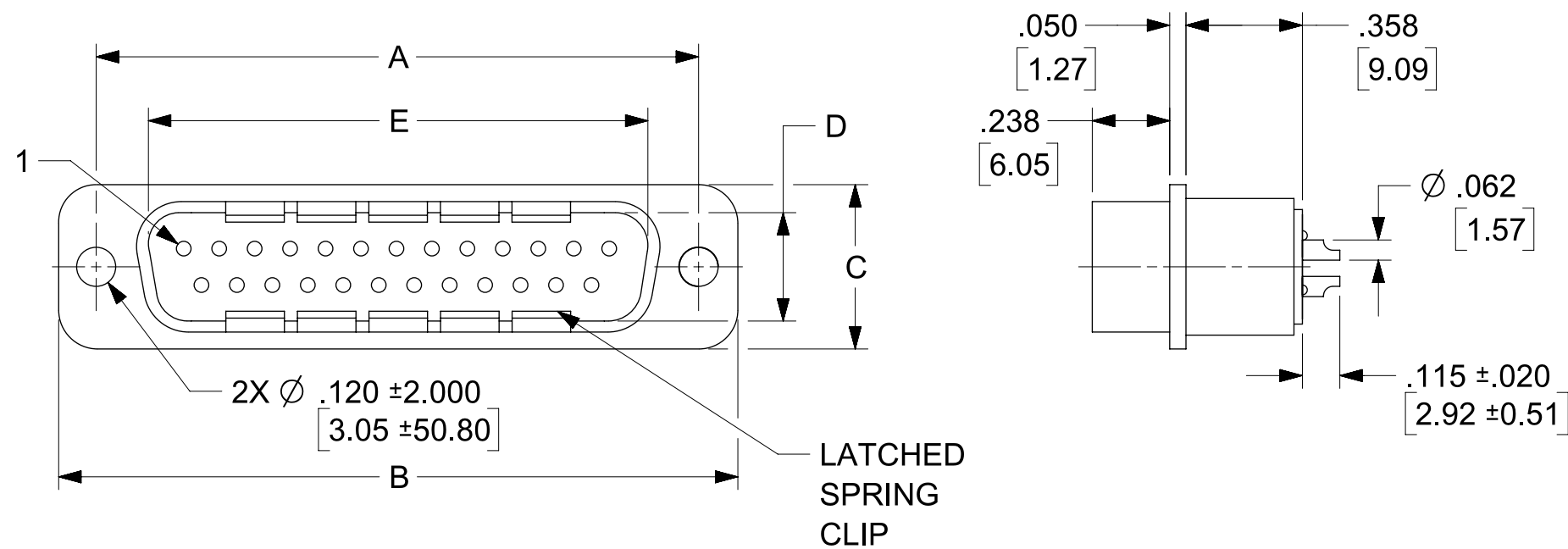


MOLEX P/N	# OF POSITIONS	DESCRIPTION	RoHS SOLDER	CAPACITANCE VALUE
0732840810	9	9 PIN SOLDER CUP 1000pF Pi DSUB PLUG	YES	1000pF
0732840811	9	9 PIN SOLDER CUP 1000pF Pi DSUB PLUG	NO	1000pF
0732840820	9	9 PIN SOLDER CUP 100pF Pi DSUB PLUG	YES	100pF
0732840821	9	9 PIN SOLDER CUP 100pF Pi DSUB PLUG	NO	100pF
0732840830	9	9 PIN SOLDER CUP 2500pF Pi DSUB PLUG	YES	2500pF
0732840831	9	9 PIN SOLDER CUP 2500pF Pi DSUB PLUG	NO	2500pF
0732840840	9	9 PIN SOLDER CUP 4000pF Pi DSUB PLUG	YES	4000pF
0732840841	9	9 PIN SOLDER CUP 4000pF Pi DSUB PLUG	NO	4000pF
0732840850	15	15 PIN SOLDER CUP 1000pF Pi DSUB PLUG	YES	1000pF
0732840851	15	15 PIN SOLDER CUP 1000pF Pi DSUB PLUG	NO	1000pF
0732840860	15	15 PIN SOLDER CUP 100pF Pi DSUB PLUG	YES	100pF
0732840861	15	15 PIN SOLDER CUP 100pF Pi DSUB PLUG	NO	100pF
0732840870	15	15 PIN SOLDER CUP 2500pF Pi DSUB PLUG	YES	2500pF
0732840871	15	15 PIN SOLDER CUP 2500pF Pi DSUB PLUG	NO	2500pF
0732840880	15	15 PIN SOLDER CUP 4000pF Pi DSUB PLUG	YES	4000pF
0732840881	15	15 PIN SOLDER CUP 4000pF Pi DSUB PLUG	NO	4000pF
0732840890	25	25 PIN SOLDER CUP 1000pF Pi DSUB PLUG	YES	1000pF
0732840891	25	25 PIN SOLDER CUP 1000pF Pi DSUB PLUG	NO	1000pF
0732840900	25	25 PIN SOLDER CUP 100pF Pi DSUB PLUG	YES	100pF
0732840901	25	25 PIN SOLDER CUP 100pF Pi DSUB PLUG	NO	100pF

MOLEX P/N	# OF POSITIONS	DESCRIPTION	RoHS SOLDER	CAPACITANCE VALUE
0732840910	25	25 PIN SOLDER CUP 2500pF Pi DSUB PLUG	YES	2500pF
0732840911	25	25 PIN SOLDER CUP 2500pF Pi DSUB PLUG	NO	2500pF
0732840920	25	25 PIN SOLDER CUP 4000pF Pi DSUB PLUG	YES	4000pF
0732840921	25	25 PIN SOLDER CUP 4000pF Pi DSUB PLUG	NO	4000pF
0732840930	37	37 PIN SOLDER CUP 1000pF Pi DSUB PLUG	YES	1000pF
0732840931	37	37 PIN SOLDER CUP 1000pF Pi DSUB PLUG	NO	1000pF
0732840940	37	37 PIN SOLDER CUP 100pF Pi DSUB PLUG	YES	100pF
0732840941	37	37 PIN SOLDER CUP 100pF Pi DSUB PLUG	NO	100pF
0732840950	37	37 PIN SOLDER CUP 2500pF Pi DSUB PLUG	YES	2500pF
0732840951	37	37 PIN SOLDER CUP 2500pF Pi DSUB PLUG	NO	2500pF
0732840960	37	37 PIN SOLDER CUP 4000pF Pi DSUB PLUG	YES	4000pF
0732840961	37	37 PIN SOLDER CUP 4000pF Pi DSUB PLUG	NO	4000pF
0732840970	50	50 PIN SOLDER CUP 1000pF Pi DSUB PLUG	YES	1000pF
0732840971	50	50 PIN SOLDER CUP 1000pF Pi DSUB PLUG	NO	1000pF
0732840980	50	50 PIN SOLDER CUP 100pF Pi DSUB PLUG	YES	100pF
0732840981	50	50 PIN SOLDER CUP 100pF Pi DSUB PLUG	NO	100pF
0732840990	50	50 PIN SOLDER CUP 2500pF Pi DSUB PLUG	YES	2500pF
0732840991	50	50 PIN SOLDER CUP 2500pF Pi DSUB PLUG	NO	2500pF
0732841000	50	50 PIN SOLDER CUP 4000pF Pi DSUB PLUG	YES	4000pF
0732841001	50	50 PIN SOLDER CUP 4000pF Pi DSUB PLUG	NO	4000pF

CAPACITANCE		3 dB MAX CUTOFF FREQ (MHz)	DIELECTRIC WITHSTANDING VOLTAGE	CONTACT RATING	CONTACT RESISTANCE	WORKING VOLTAGE DC	MINIMUM INSERTION LOSS (dB)							
VALUE	TOLERANCE					-55°C TO +125°C	5 MHz	10 MHz	20 MHz	50 MHz	100 MHz	200 MHz	500 MHz	1 GHz
1000pF	+150%/-0%	3.2	300V	5A	10 MILLIOHMS MAX	100V	-	3	8	17	27	39	58	70
100pF	+100%/-0%	32	300V			100V	-	-	-	2	5	8	16	33
2500pF	+100%/-0%	1.3	150V			50V	6	10	15	30	42	55	70	70
4000pF	+100%/-0%	0.8	150V			50V	8	13	20	37	50	64	70	70



POSITIONS	A	B	C	D	E
9	.984 [24.99]	1.213 [30.81]	.505 [12.83]	.333 [8.46]	.666 [16.92]
15	1.312 [33.32]	1.541 [39.14]	.505 [12.83]	.333 [8.46]	.994 [25.25]
25	1.852 [47.04]	2.088 [53.04]	.505 [12.83]	.333 [8.46]	1.534 [38.96]
37	2.500 [63.50]	2.729 [69.32]	.505 [12.83]	.333 [8.46]	2.182 [55.42]
50	2.406 [61.11]	2.635 [66.93]	.615 [15.62]	.440 [11.18]	2.079 [52.81]

NOTES:

1. MATERIALS AND PLATING:
SHELL: NICKEL PLATED ZINC
INSULATORS: GLASS FILLED POLYESTER, UL94V-0
CONTACTS: COPPER ALLOY, .000015" GOLD IN PIN CONTACT MATING AREAS
SPRING CLIPS: TIN PLATED BERYLLIUM COPPER
BRACKET: HIGH-TEMP NYLON
2. FOR RECOMMENDED PANEL CUTOUT DIMENSIONS SEE PS-732840000

FUNCTIONAL SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
DIMENSION UNITS		SCALE	
INCH/mm		NTS	
GENERAL TOLERANCES (UNLESS SPECIFIED)		CURRENT REV DESC: RELEASED	
MM		INCH	
4 PLACES ±		±	
3 PLACES ±		±	
2 PLACES ±		±	
1 PLACE ±		±	
0 PLACES ±		±	
ANGULAR TOL ± 0.5°		STATUS: Production	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRWN: Kevin Tagan 2024-05-21	
THIRD ANGLE PROJECTION		CHK'D: Les Meier 2024-05-31	
DRAWING		APPR: James Borrelli 2024-05-31	
C-SIZE		SERIES 73284	
MATERIAL NUMBER		CUSTOMER	
SEE TABLE		GENERAL MARKET	
SHEET NUMBER		1 OF 2	

