



NO. OF CIRCUITS	DIM. "A"		DIM. "B"		DIM. "C"		DIM. "D"		ASSEMBLY MATERIAL NO.
	MM	INCH	MM	INCH	MM	INCH	MM	INCH	
02	43.4	[1.71]	11.13	[.438]	33.35	[1.313]	25.9	[1.02]	
03	54.6	[2.15]	22.22	[.875]	44.45	[1.750]	37.1	[1.46]	
04	65.7	[2.59]	33.35	[1.313]	55.57	[2.188]	48.3	[1.90]	
05	76.7	[3.02]	44.45	[1.750]	66.67	[2.625]	59.2	[2.33]	
06	87.9	[3.46]	55.57	[2.188]	77.80	[3.063]	70.4	[2.77]	386390137
07	99.1	[3.90]	66.67	[2.625]	88.90	[3.500]	81.5	[3.21]	
08	110.2	[4.34]	77.80	[3.063]	100.03	[3.938]	92.7	[3.65]	
09	121.2	[4.77]	88.90	[3.500]	111.13	[4.375]	103.6	[4.08]	386390138
10	132.3	[5.21]	100.03	[3.938]	122.25	[4.813]	114.8	[4.52]	
11	143.5	[5.65]	111.13	[4.375]	133.35	[5.250]	125.9	[4.96]	
12	154.7	[6.09]	122.25	[4.813]	144.45	[5.687]	137.2	[5.40]	
13	165.6	[6.52]	133.35	[5.250]	155.58	[6.125]	148.1	[5.83]	
14	176.8	[6.96]	144.45	[5.687]	166.70	[6.563]	159.3	[6.27]	
15	188.0	[7.40]	155.58	[6.125]	177.80	[7.000]	170.4	[6.71]	
16	199.1	[7.84]	166.70	[6.563]	188.93	[7.438]	181.6	[7.15]	

- NOTES:
1. MATERIAL: SEE TABLE
 2. FINISHES: SEE TABLE
 3. PRODUCT SPECIFICATION: NOT REQUIRED
 4. PACKAGING: NOT REQUIRED
 5. MATES WITH: NONE
 6. "XX" REFERS TO QUANTITY OF CIRCUITS

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
3	XX	SCREW, #6-32X.250, 55, BGHD, PHIL-SLOT	STAINLESS STEEL	PASSIVATED
2	XX	TERMINAL, WIRE WRAP, (LONG)	BRASS	TIN PLATE
1	1	BARRIER TERMINAL STRIP	THERMOPLASTIC	BLACK
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH

(C1)

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FUNCTIONAL SYMBOLS: $\nabla_A = 0$, $\nabla_E = 0$, $\nabla_P = 4$

DIMENSION UNITS: MM/INCH

SCALE: 2:1

CURRENT REV DESC: MIGRATED TO ECTR/NX. UPDATED SLOTTED SCREW TYPE

GENERAL TOLERANCES (UNLESS SPECIFIED):

	MM	INCH
4 PLACES	± .0015	± .0015
3 PLACES	± 0.038	± .005
2 PLACES	± 0.13	± .01
1 PLACE	± 0.3	± .01
0 PLACES	± .013	± .01

ANGULAR TOL: ± 2°

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

THIRD ANGLE PROJECTION

DRAWING: B-SIZE

SERIES: 38639

MATERIAL NUMBER: SEE CHART

CUSTOMER: GENERAL MARKET

SHEET NUMBER: 1 OF 1

EC NO: 701141

DRWN: ABENJAMINLW 2022/03/25

CHKD: DACHAMMER 2022/03/28

APPR: JFMURPHY 2022/03/28

INITIAL REVISION:

DRWN: CYORK 2005/05/11

APPR: grobertson 2005/05/13

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER: SD-38639-007

DOC TYPE: PSD

DOC PART: 001

REVISION: C1

MOLEX

63A SERIES BTS ASSY,600V
PC TERM, R33 BEND, MTG. ENDS