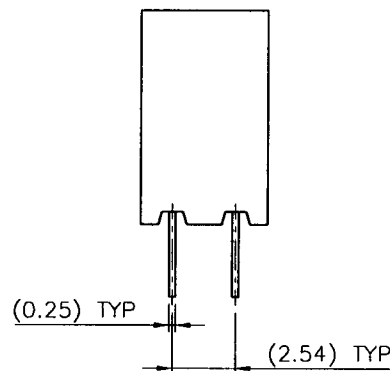
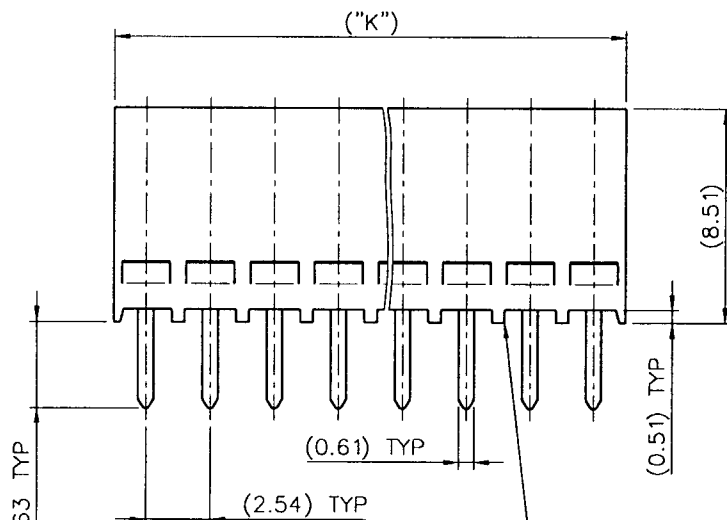
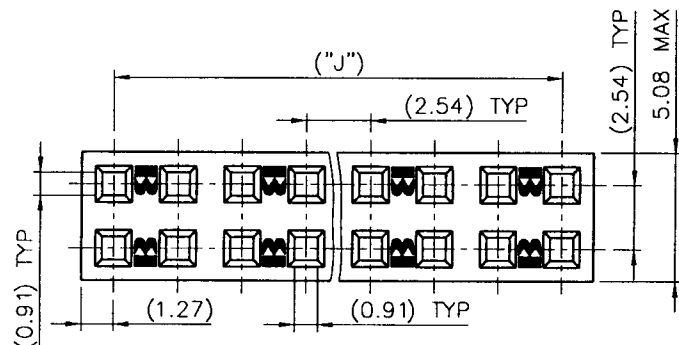


PRODUCT NUMBER	DIM "J"	DIM "K"
76316-XXX	SEE NEXT SHEET	
76316-XXXC	SEE NEXT SHEET	



NOTES:

- 1 MATERIAL HOUSING: THERMOPLASTIC POLYESTER
30 % GLASS FILLED, COLOUR BLUE, FLAME RETARDANT
PER UL 94-V0
- 2 MATERIAL BOX: BRASS ASTM B36 C26000-H02
- 3 MATERIAL SPRING: BERYLLIUM COPPER ASTM B 194
C 17200-TF 00
- 4 PLATING: SEE NEXT SHEET TIN PLATED
- 5 A LETTER "C" AT THE END OF PART NUMBER TO INDICATE
PACKAGING IN SHORT TUBES (550mm).

R TO FULL RADIUS ALLOWED TYP

mal'l code SEE NOTES				tolerances unless otherwise specified		CUSTOMER COPY		BERG ELECTRONICS	
lir	ecn no	dr	date	linear		projection		title	
B	F80325	DLE	98.05.07	angles				V. C. C.	
				dr	DLE	98.05.07		DOUBLE ROW .100x.100	
				engr	AESCHBACHER	98.05.07		product family	BERGCON
				chr	AESCHBACHER	98.05.07		size	213
				appd	NIZZI	98.05.07		scale	5:1
sheet	revision	B	B					A3	76316
index	sheet	1	2						1 of 2

PDM: Rev:B

STATUS: Released

Printed: Sep 22, 2005

For all other products, please refer to the "BERG" logo in the top right corner of the drawing. The "BERG" logo is the property of BERG ELECTRONICS. It is not to be used without the written permission of BERG ELECTRONICS.

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ELECTRONICS

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PRODUCT NUMBER	NBR OF POS	DIM "J"	DIM "K"
76316-X02(C)	2x02	(2.54)	(5.08)
76316-X03(C)	2x03	(5.08)	(7.62)
76316-X04(C)	2x04	(7.62)	(10.16)
76316-X05(C)	2x05	(10.16)	(12.70)
76316-X06(C)	2x06	(12.70)	(15.24)
76316-X07(C)	2x07	(15.24)	(17.78)
76316-X08(C)	2x08	(17.78)	(20.32)
76316-X09(C)	2x09	(20.32)	(22.86)
76316-X10(C)	2x10	(22.86)	(25.40)
76316-X11(C)	2x11	(25.40)	(27.94)
76316-X12(C)	2x12	(27.94)	(30.48)
76316-X13(C)	2x13	(30.48)	(33.02)
76316-X14(C)	2x14	(33.02)	(35.56)
76316-X15(C)	2x15	(35.56)	(38.10)
76316-X16(C)	2x16	(38.10)	(40.64)
76316-X17(C)	2x17	(40.64)	(43.18)
76316-X18(C)	2x18	(43.18)	(45.72)
76316-X19(C)	2x19	(45.72)	(48.26)
76316-X20(C)	2x20	(48.26)	(50.80)
76316-X21(C)	2x21	(50.80)	(53.34)
76316-X22(C)	2x22	(53.34)	(55.88)
76316-X23(C)	2x23	(55.88)	(58.42)
76316-X24(C)	2x24	(58.42)	(60.96)
76316-X25(C)	2x25	(60.96)	(63.50)

PRODUCT NUMBER	NBR OF POS	DIM "J"	DIM "K"
76316-X26(C)	2x26	(63.50)	(66.04)
76316-X27(C)	2x27	(66.04)	(68.58)
76316-X28(C)	2x28	(68.58)	(71.12)
76316-X29(C)	2x29	(71.12)	(73.66)
76316-X30(C)	2x30	(73.66)	(76.20)
76316-X31(C)	2x31	(76.20)	(78.74)
76316-X32(C)	2x32	(78.74)	(81.28)
76316-X33(C)	2x33	(81.28)	(83.82)
76316-X34(C)	2x34	(83.82)	(86.36)
76316-X35(C)	2x35	(86.36)	(88.90)
76316-X36(C)	2x36	(88.90)	(91.44)
76316-X37(C)	2x37	(91.44)	(93.98)
76316-X38(C)	2x38	(93.98)	(96.52)
76316-X39(C)	2x39	(96.52)	(99.06)
76316-X40(C)	2x40	(99.06)	(101.60)
76316-X41(C)	2x41	(101.60)	(104.14)
76316-X42(C)	2x42	(104.14)	(106.68)
76316-X43(C)	2x43	(106.68)	(109.22)
76316-X44(C)	2x44	(109.22)	(111.76)
76316-X45(C)	2x45	(111.76)	(114.30)
76316-X46(C)	2x46	(114.30)	(116.84)
76316-X47(C)	2x47	(116.84)	(119.38)
76316-X48(C)	2x48	(119.38)	(121.92)
76316-X49(C)	2x49	(121.92)	(124.46)
76316-X50(C)	2x50	(124.46)	(127.00)

76316-9XX(C)	5µm Sn/Pb	1.25µm Sn/Pb
PLATING CODE X	PLATING THICKNESS IN CONTACT AREA	PRE-PLTEAD FLASH THICKNESS

mat'l code SEE TABLE				tolerances unless otherwise specified			CUSTOMER COPY		BERG ELECTRONICS	
lir	ecn no	dr	date	linear			projection		title	
B	F80325	DLE	98.05.07						V. C. C.	
				angles					DOUBLE ROW .100x.100	
				dr	DLE	98.05.07	mm		product family BERGCON	
				engr	AESCHBACHER	98.05.07			code 213	
				chr	AESCHBACHER	98.05.07			size dwg no	
				appd	NIZZI	98.05.07	scale N/A		A3 76316	
sheet index	revision sheet									sheet 2 of 2