

PRODUCT NUMBER 93515-XXYYOZ	STAND-OFF HEIGHT DIM F	SEE SHEET
93515-090000	0.0	2
93515-090100	0.2	2
93515-090200	0.4	2
93515-090300	0.5	2
93515-090400	0.6	2
93515-090500	0.7	2
93515-090600	0.8	2
93515-090700	0.9	2
93515-090800	1.0	2
93515-090900	1.1	2
93515-091000	0.3	2
93515-092400	0.4	2,4
93515-092401	0.4	2,4
93515-150000	0.0	2
93515-150100	0.2	2
93515-150200	0.4	2
93515-150300	0.5	2
93515-150400	0.6	2
93515-150403	0.6	2,4
93515-150500	0.7	2
93515-150600	0.8	2
93515-150700	0.9	2
93515-150800	1.0	2
93515-150900	1.1	2
93515-151000	0.3	2
93515-240000	0.0	3
93515-240100	0.2	3
93515-240200	0.4	3
93515-240300	0.5	3
93515-240400	0.6	3
93515-240500	0.7	3
93515-240600	0.8	3
93515-240700	0.9	3
93515-240800	1.0	3
93515-240900	1.1	3
93515-241000	0.3	3
93515-241001	0.3	3,4
93515-242405	0.4	3,4
93515-242406	0.4	3,4
93515-242407	0.4	3,4
93515-242408	0.4	3,4

PRODUCT NUMBER EXPLANATION

93515-XXYYOZ

SEQUENTIAL NUMBER: 00 = FULLY LOADED
OZ = CUSTOMER SPECIAL
LOADING PATTERN

STAND-OFF HEIGHT

NO. OF TERMINAL POSITIONS

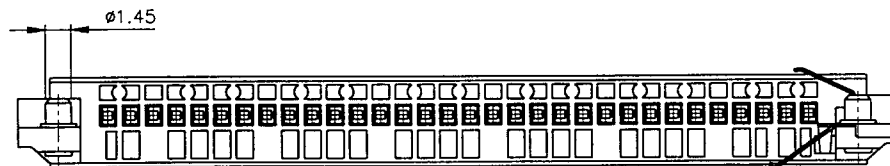
PRODUCT NUMBER 93515-XXYYOZ	STAND-OFF HEIGHT DIM F	SEE SHEET
93515-250000	0.0	2
93515-250100	0.2	2
93515-250200	0.4	2
93515-250300	0.5	2
93515-250400	0.6	2
93515-250500	0.7	2
93515-250600	0.8	2
93515-250700	0.9	2
93515-250800	1.0	2
93515-250900	1.1	2
93515-251000	0.3	2
93515-320000	0.0	2
93515-320100	0.2	2
93515-320200	0.4	2
93515-320300	0.5	2
93515-320400	0.6	2
93515-320500	0.7	2
93515-320600	0.8	2
93515-320700	0.9	2
93515-320800	1.0	2
93515-320900	1.1	2
93515-321000	0.3	2

NOTES:

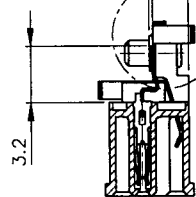
- Housing material: Liquid Cristal Polymer, colour black
- Terminal material: Phosphor bronze
Terminal plating:
- Contact area: 1.1µm GXT over 1.27µm Ni
- Solder tails: 2µm SnPb over 1.27µm Ni
- Remainder: 1.27µm Ni
- Ground contact material: CuNi
- Spacer material: Brass, SnPb plated
Spacer plating: 2µm Sn over 2µm Cu

mat'l code see notes				tolerances unless otherwise specified				CUSTOMER COPY		BERG ELECTRONICS			
litr	ecn no	dr	date	linear	mm	projection 	title RECEPTACLE I/O				code 213		
H	H60145	DOB	960507				product family PCMCIA				sheet 1 of 4		
J	H60328	RDK	960523				size A3				dwg no 93515		
K	H60621	RDK	960930				scale N/A						
L	H70033	RMA	970115	dr	L. MULIN	940407							
				enr	W. van Aist	940808							
F	H50687	VAL	951113	chr	O. MATHEVON	940407							
G	H60290	DOB	960501	appd	M. MEUNIER	940407							
sheet	revision	L	J	H	C								
index	sheet	1	2	3	4								

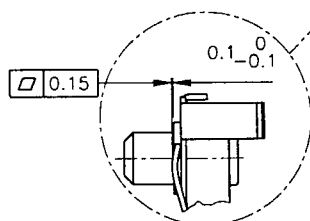
PRODUCT NUMBER	NO. OF TERMINAL POSITIONS N	DIM A	DIM B	DIM C	DIM D
93515-09YY0Z	9	10.16	16.67	20.27	15.71
93515-15YY0Z	15	17.78	24.29	27.89	23.33
93515-25YY0Z	25	30.48	36.99	40.59	36.03
93515-32YY0Z	32	39.37	45.88	49.48	44.92



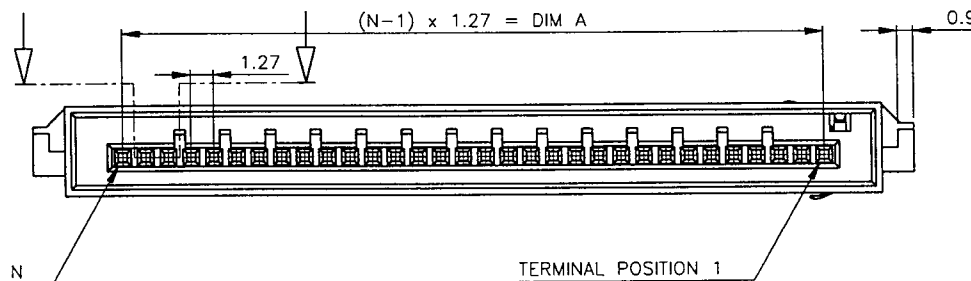
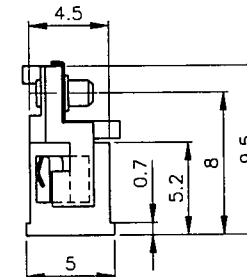
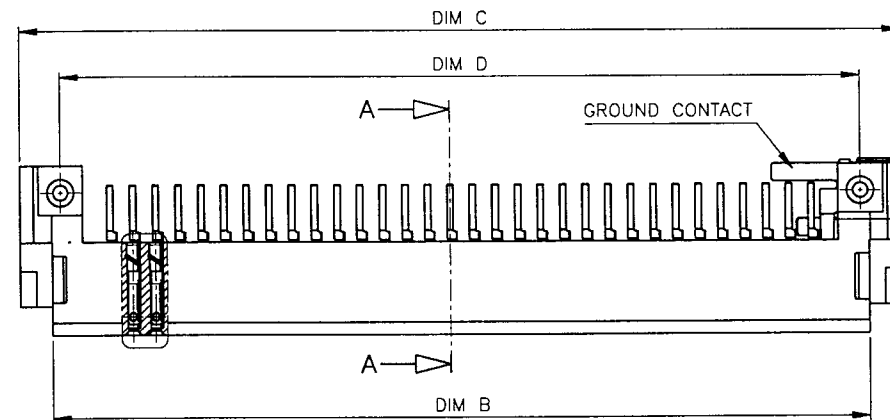
DIM F
(see sheet 1)



SECTION A-A

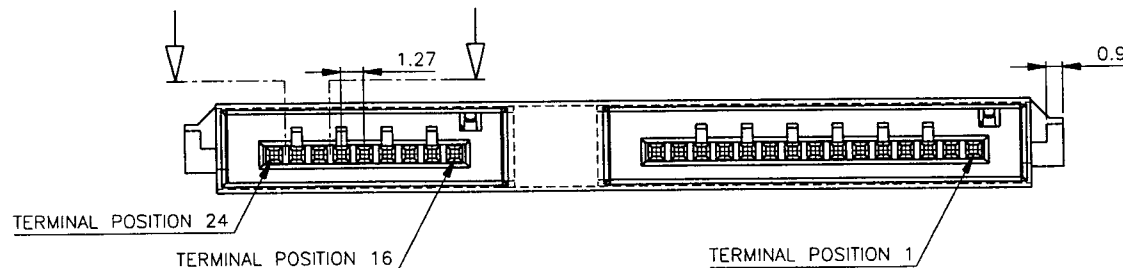
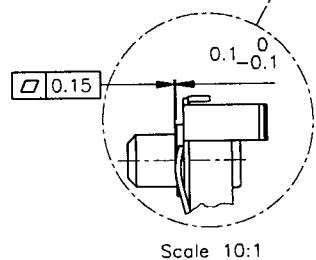
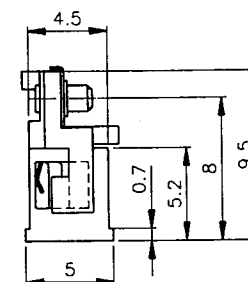
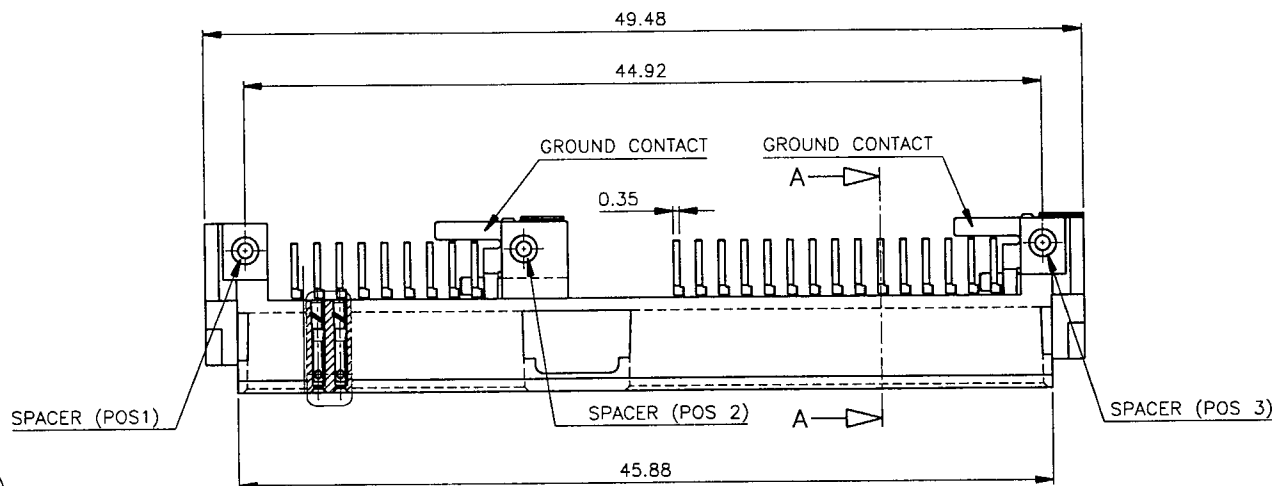
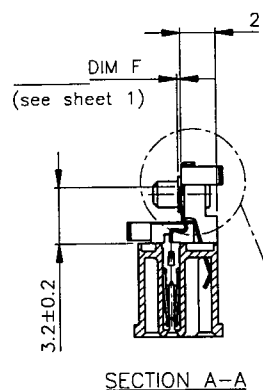
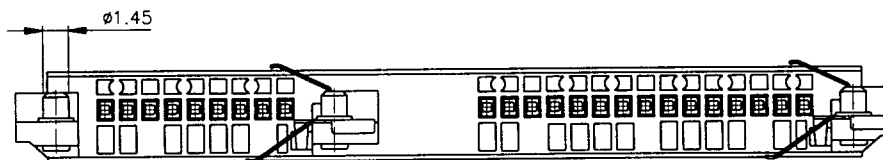


Scale 10:1



mail code see note		tolerances unless otherwise specified		CUSTOMER COPY		BERG ELECTRONICS	
lfr	ec'n no	dr	date	projection	title	product family	code
H	H60621	RDK	961001	linear		PCMCIA	213
J	H70033	RWA	970115	angles		size dwg no	sheet
D	H50102	DOB	950213	dr	L. MULIN	940407	2 of 2
E	H50687	VAL	951113	engr	W. von Alst	940808	
F	H60290	DOB	960501	chr	O. MATHEVON	940407	
G	H60328	RDK	960523	appd	M. MEUNIER	940407	
sheet	revision			scale	5:1	A2	93515
index	sheet						

PRODUCT NUMBER
93515-24YY0Z



part. code				tolerances unless otherwise specified				CUSTOMER COPY		BERG ELECTRONICS	
ltr	ech no	dr	date	linear	angles	mm	mm	projection	title	product family	code
H	H70033	RMA	970115						RECEPTACLE I/O	PCMCIA	213
C	H50032	DOB	950113								
D	H50102	DOB	950213								
E	H50687	VAL	951113	eng	L. MULIN	940407					
F	H60290	DOB	950501	chr	W. van Alst	940808					
G	H60621	ROK	961001	add	F. MORENO	940407					
					M. MEUNIER	940407					
sheet	revision										
index	sheet										

Product number	CONTACT "X" PLACED IN POSITION									GROUND CONTACT
	9	8	7	6	5	4	3	2	1	
93515-092400	X	X	X	X	X	X	X	X	X	NA
93515-092401				X	X	X	X			NA

Product number	CONTACT "X" PLACED IN POSITION															GROUND CONTACT
	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	
93515-150403	X	X	X	X	X	X	X	X	X		X	X	X	X		X

Product number	CONTACT "X" PLACED IN POSITION																											
	24	23	22	21	20	19	18	17	16	GROUND CONTACT		15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	GROUND CONTACT	
93515-241001					X	X				NA			X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
93515-242405					X	X				NA		X	X	X	X	X	X	X	X	X		X	X	X	X	X		X
93515-242406					X	X				NA		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
93515-242407				X	X	X	X			NA		X	X	X	X	X	X	X	X	X		X	X	X	X	X		X
93515-242408				X	X	X	X			NA		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

NA = not applicable

NOTE:

- This sheet specifies the special loading pattern of terminals and ground contact

mat'l. code				tolerances unless otherwise specified				CUSTOMER COPY		BERG ELECTRONICS	
lfr	ecr no	dr	date	linear				projection	title		
A	H50102	DDB	950213						RECEPTACLE		
B	H60328	RDK	960523						I/O		
C	H60621	RDK	961001	angles							
				dr	D. de Bii	950213			product family		code
				enr	W. van Aist	950213			PCMCIA		213
				chr	W. van Aist	950213			size dwg no		sheet
				appd	W. van Aist	950213		scale	A3		4 of -
sheet index	revision sheet										