



REVISION TABLE

No.	Description	Date
01		

Dimensional Tolerances									
Dimension in mm	< 0.5 to 3	> 3 to 6	> 6 to 30	> 30 to 120	> 120 to 400	> 400 to 1000	> 1000 to 2000	> 2000 to 4000	> 4000 to 8000
Tolerance	± 0.1	± 0.1	± 0.2	± 0.3	± 0.5	± 0.8	± 1.2	± 2	± 3
Angular Tolerance									
Angle	... 10	> 10 to 50	> 50 to 120	> 120 to 400					
Tolerance	± 1°	± 30'	± 20'	± 10'					



B.E.A., Inc.
 100 Enterprise Drive Pittsburgh, PA 15275
 PH: (412) 249-4100 FAX: (412) 249-4101
www.beasensors.com

**TITLE: MATRIX-S-12-24
 (MATRIX SINGLE 12-24 VAC/DC)**

SIZE A	DWG NO 10MATRIXS1224	FILE OF: KJG	DRAWN BY: KJG
SCALE NONE	DATE: 17 AUG 2005	SHEET 1 OF 1	



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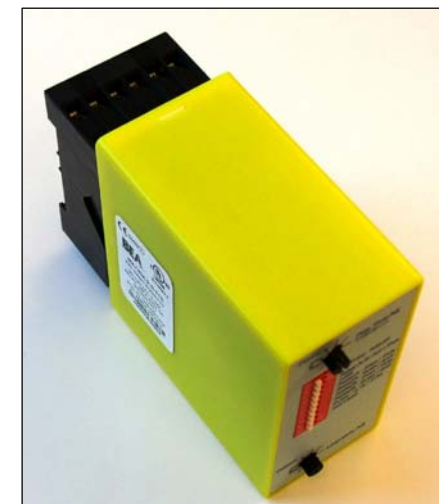
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Dimension in mm	Dimensional Tolerances							
	<0.5 to 3	> 3 to 6	> 6 to 30	> 30 to 120	> 120 to 400	> 400 to 1000	> 1000 to 2000	> 2000 to 4000
Tolerance	± 0.1	± 0.1	± 0.2	± 0.3	± 0.5	± 0.8	± 1.2	± 2
Angle	Angular Tolerance							
	... 10	> 10 to 50	> 50 to 120	> 120 to 400				
Tolerance	± 1°	± 30'	± 20'	± 10'				



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TITLE: MATRIX-2-S-110 (MATRIX SINGLE 110 VAC)

SIZE A	DWG NO 10MATRIXIIS110	FILE OF: KJG	DRAWN BY: KJG
SCALE NONE	DATE: 17 AUG 2005	SHEET 1 OF 1	



REVISION TABLE

No.	Description	Date
01		

Dimensional Tolerances									
Dimension in mm	<0.5 to 3	> 3 to 6	> 6 to 30	> 30 to 120	> 120 to 400	> 400 to 1000	> 1000 to 2000	> 2000 to 4000	> 4000 to 8000
Tolerance	± 0.1	± 0.1	± 0.2	± 0.3	± 0.5	± 0.8	± 1.2	± 2	± 3
Angular Tolerances									
Angle	< 10	> 10 to 50	> 50 to 120	> 120 to 400					
Tolerance	± 1°	± 30'	± 20'	± 10'					



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**TITLE: MATRIX-2-S-12-24
(MATRIX SINGLE 12-24 VAC/DC)**

SIZE	DWG NO	FILE OF:	DRAWN BY:
A	10MATRIXIIRH	KJG	KJG
SCALE	DATE:	SHEET	
NONE	17 AUG 2005	1 OF 1	



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No.	Description	Date
01		

Dimension in mm	Dimensional Tolerances									
	<0.5 to 3	> 3 to 6	> 6 to 30	> 30 to 120	> 120 to 400	> 400 to 1000	> 1000 to 2000	> 2000 to 4000	> 4000 to 8000	> 8000 to 12000
Tolerance	± 0.1	± 0.1	± 0.2	± 0.3	± 0.5	± 0.8	± 1.2	± 2	± 3	± 4
Angle	Angular Tolerance									
	... 10	> 10 to 50	> 50 to 120	> 120 to 400						
Tolerance	± 1°	± 30'	± 20'	± 10'						



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**TITLE: MATRIX-D-12-24
(MATRIX DOUBLE 12-24 VAC/DC)**

SIZE A	DWG NO 10MATRIXD1224	FILE OF: KJG	DRAWN BY: KJG
SCALE NONE	DATE: 17 AUG 2005	SHEET 1 OF 1	



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No.	Description	Date
01		

Dimensional Tolerances									
Dimension in mm	<0.5 to 3	> 3 to 6	> 6 to 30	> 30 to 120	> 120 to 400	> 400 to 1000	> 1000 to 2000	> 2000 to 4000	> 4000 to 8000
Tolerance	± 0.1	± 0.1	± 0.2	± 0.3	± 0.5	± 0.8	± 1.2	± 2	± 3
Angular Tolerance									
Angle	... 10	> 10 to 50	> 50 to 120	> 120 to 400					
Tolerance	± 1°	± 30'	± 20'	± 10'					



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**TITLE: MARTIX-D-110
(MATRIX DOUBLE 110 VAC)**

SIZE	DWG NO	FILE OF:	DRAWN BY:
A	10MATRIXD110	KJG	KJG
SCALE	DATE:	SHEET	
NONE	17 AUG 2005	1 OF 1	