

COMPONENT RATING			
SHEET NUMBER	COMPONENT	MVSD0500R_-92 ~ 0700R_-92	
		RATING	
5	10LA	6kV	
	10ISW1	360A, 6.6kV	
	10FU1~3	SEE TABLE A	
	10M1	360A, 6.6kV	
	10M1A	360A, 6.6kV	
	10ACL	38.7mH	
	10F4~7	2E, 4.8kV	
	10PT1~2	450VA, 3300:110V	
	10CPT	SEE TABLE A	
	10F8~10	4E, 4.8kV	
	10F12~14	SEE TABLE A	
	10F15	20A, 600Vac	
	6	HCTU,HCTW	200A:100mA
		11T1	SEE TABLE A
11R11		100k ohm, 225W	
GDI		---	
7	FUSE	SEE TABLE A	
	DIODE	2200V, 160A	
	POWER MODULE (U,V,W)	±1800Vdc, 124A	
8	15MCB1	15A, 600V	
	15MS1~2	1.6~2.5A, 480V (set @ 2.3A)	
	15MOV1~3	625V, 230J	
	15FN1~2	460V, 1.2kW	
	15MCB2	240Vac, 20A, 2P	
	15F1~2	5A, 600Vac	
	PDM	---	
	15PS1	120/240:+5,+/-15,24V,80W	
	15DS1	10A, 600V	
	VX	25A, 4a4b/2a2b, 120Vac	
	15VFD	460V, 5.5A	
	15LF	480V, 6A	
	9	CTR	---
		GSD	---
16R1,3		SEE TABLE A	
16R2,4		SEE TABLE A	
MODBUS		ETHERNET/RTU (RS485)	
10	IPAD	---	
	DISP	G7A	
	XIO	---	
11	BLR	24Vdc, 4a4b	
	FLT,INPC	24Vdc, 2a2b	
13	EXT	115V, 4a4b	

MODEL NUMBER	MOTOR HP	DRIVE FLA	OIL PUMP TYPE	10FU1~3	10CPT	10F12~14	11T1	FUSE	16R1,3	16R2,4
				RATING	RATING	RATING	RATING	RATING	RATING	
MVSD0500RT-92	500	78	YT	100E, 5.5KV	3300:400V-2KVA,115V-2KVA	5A, 600V	449kVA,3300V:635V(12)	700V, 100A	40 ohm, 3W, 1%	32 ohm, 3W, 1%
MVSD0500RK-92	500	78	YK	100E, 5.5KV	3300:400V-3KVA,115V-2KVA	7A, 600V	449kVA,3300V:635V(12)	700V, 100A	40 ohm, 3W, 1%	32 ohm, 3W, 1%
MVSD0600RT-92	600	93	YT	125E, 5.5KV	3300:400V-2KVA,115V-2KVA	5A, 600V	534kVA,3300V:635V(12)	700V, 100A	35 ohm, 3W, 1%	25 ohm, 3W, 1%
MVSD0600RK-92	600	93	YK	125E, 5.5KV	3300:400V-3KVA,115V-2KVA	7A, 600V	534kVA,3300V:635V(12)	700V, 100A	35 ohm, 3W, 1%	25 ohm, 3W, 1%
MVSD0700RT-92	700	110	YT	150E, 5.5KV	3300:400V-2KVA,115V-2KVA	5A, 600V	618kVA,3300V:635V(12)	700V, 125A	25 ohm, 3W, 1%	25 ohm, 3W, 1%
MVSD0700RK-92	700	110	YK	150E, 5.5KV	3300:400V-3KVA,115V-2KVA	7A, 600V	618kVA,3300V:635V(12)	700V, 125A	25 ohm, 3W, 1%	25 ohm, 3W, 1%

**YORK INTERNATIONAL CORPORATION**  
YORK, PA .17405

DIMENSIONS ARE IN INCHES DO NOT SCALE TOLERANCES PER ENG. STD. M-282 WELDING PER ENG. STD. M-30 REF. DWG.		<b>RATING SHEET, COMPONENTS</b>		MATERIAL TYPE _____ ENG. STD. _____ PART NO. _____ CUT SIZE _____	
DR. _____	DATE _____	SIZE <b>D</b>	CAGE NO _____	DRAWING NUMBER <b>1808K205</b>	
APPR. _____	SCALE: _____	WT. = _____ LBS.	ORIG. NO. _____	SHEET 3 of 15	

REV. LEV.	DATE	REVISION RECORD	CHG. NO.	DR.	CK.	REV. LEV.	DATE	REVISION RECORD	CHG. NO.	DR.	CK.	REV. LEV.	DATE	REVISION RECORD	CHG. NO.	DR.	CK.
6						13						20					
5						12						19					
4						11						18					
3						10						17					
2						9						16					
1						8						15					
0	08/07/06	FIRST ISSUE				7						14					

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