

HARBACH ELECTRONICS/PETER W. DAHL AMATEUR TRANSFORMER DATABASE

2

2.5 VCT @ 10A B (15 KV INS) PR 866A RECTIFIER FILAMENT TRANSFORMER
CORE) EI-150 X 1.5 STYLE #) 05 E-I LAMINATED CORE
PR) 115 VAC 60 HZ 1 PH
S1) 2.5 VCT @ 10A CCS (15 KVDC TEST)
DM) HT = 4.500 WT = 3.750 DT = 3.875 MD = 2.500 MW = 3.000 WEIGHT) 8 LBS

2000 VAC @ 0.5A CCS N PLATE TRANSFORMER
CORE) A-0274/ C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 0-220-240 VAC 60 HZ 1 PH
S1) 2000 VAC @ 0.5A CCS DM) HT = 7.875 WT = 7.825
DT = 7.063 MD = 3.625 MW = 4.875 WEIGHT) 37 LBS

2000 VAC @ 1.0A CCS I PLATE TRANSFORMER
CORE) A-0480/ C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 120/240 VAC 60 HZ 1 PH
S1) 2000 VAC @ 1.0A CCS
DM) HT = 8.375 WT = 8.075 DT = 7.688 MD = 3.937 MW = 5.500 WEIGHT) 46 LBS

2000 VAC @ 1.0A CCS N PLATE TRANSFORMER
CORE) A-0480/ C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 0-220-240 VAC 60 HZ 1 PH
S1) 2000 VAC @ 1.0A CCS
DM) HT = 8.375 WT = 8.075 DT = 7.688 MD = 3.937 MW = 5.500 WEIGHT) 46 LBS

2000 VAC @ 1.0A ICAS J 3CX800A7 PLATE TRANSFORMER
CORE) A-0274/ C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 220 VAC 60 HZ 1 PH
S1) 2000 VAC @ 1.0A CCS
DM) HT = 7.875 WT = 7.825 DT = 7.063 MD = 3.625 MW = 4.875 WEIGHT) 37 LBS

2000 VAC @ 1.5A CCS PLATE TRANSFORMER
CORE) A-0480/ C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 230 VAC 60 HZ 1PH
S1) 2000 VAC @ 1.5A CCS
DM) HT = 8.625 WT = 8.075 DT = 7.688 MD = 3.937 MW = 5.500 WEIGHT) 46 LBS

2000 VAC @ 2A CCS N PLATE TRANSFORMER
CORE) A-518 C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 220/240 VAC 60 HZ 1 PH
S1) 2000 VAC @ 2.0A CCS
DM) HT = 10.000 WT = 8.825 DT = 8.313 MD = 4.500 MW = 6.250 WEIGHT) 66 LBS

2000 VAC @ 3.0A CCS N PLATE TRANSFORMER
CORE) A-525 C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 0-220-240 VAC 60 HZ 1 PH
S1) 2000 VAC @ 3.0A CCS
DM) HT = 10.769 WT = 9.825 DT = 9.188 MD = 5.000 MW = 6.437 WEIGHT) 86 LBS

2000 VAC @ 500 MA CCS G HIGH VOLTAGE TRANSFORMER
CORE) A-0393/ C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 115/230 VAC 60 HZ 1 PH
S1) 2000 VAC @ 500 MA CCS
DM) HT = 6.000 WT = 6.325 DT = 6.281 MD = 3.625 MW = 4.000 WEIGHT) 23 LBS

2000 VCT @ 0.5A CCS L PLATE TRANSFORMER FOR FWB
CORE) A-0274/ C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 240 VAC 60 HZ 1 PH
S1) 2000 VCT @ 0.5A CCS
DM) HT = 7.875 WT = 7.825 DT = 7.063 MD = 3.625 MW = 4.875 WEIGHT) 37 LBS

2000/1300 VAC @ 3.0A CCS N PLATE TRANSFORMER WITH SECONDARY TAP
CORE) A-0525/ C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 0-220-240 VAC 60 HZ 1 PH
S1) 0-1300-2000 VAC @ 3.0A CCS
DM) HT = 10.769 WT = 9.825 DT = 9.188 MD = 5.000 MW = 6.437 WEIGHT) 86 LBS

2250/2000/1500 VAC @ 1A CCS PLATE TRANSFORMER
CORE) A-480 C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 0-220-240 VAC 60 HZ 1 PH
S1) 0-1500-2000-2250 VAC @ 1.0A CCS
DM) HT = 8.375 WT = 8.075 DT = 7.688 MD = 3.937 MW = 5.500 WEIGHT) 46 LBS

2300 VCT @ 0.55A CCS D PLATE TRANSFORMER
CORE) A-274 C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 120 VAC 60 HZ 1 PH
S1) 2300 VCT @ 550 MA CCS
DM) HT = 7.875 WT = 7.825 DT = 7.063 MD = 3.625 MW = 4.875 WEIGHT) 37 LBS

2350/1800/1700 VAC @ 1.0A CS PLATE TRANSFORMER
CORE) A-0480/ C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 0-230-240-250 VAC 60 HZ 1 PH
S1) 0-1700-1800-2350 VAC @ 1.0A CCS
DM) HT = 8.625 WT = 8.075 DT = 7.688 MD = 3.937 MW = 5.500 WEIGHT) 46 LBS

24 VCT @ 25A CCS LOW VOLTAGE POWER TRANSFORMER
CORE) A-16 C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 115 VAC 60 HZ 1 PH
S1) 24 VCT @ 25A CCS
DM) HT = 5.750 WT = 6.200 DT = 5.000 MD = 3.125 MW = 4.000 WEIGHT) 17 LBS

2400 VAC @ .4A & 5 VCT @ 15A PLATE & FIL XFMR FOR SINGLE 3-500Z
CORE) EI-162 X 3" 29GA M6X STYLE #) 04 E-I LAMINATED CORE
PR) 117 VAC 60 HZ 1 PH
S1) 2400 VCT @ 0.4A ICAS
S2) 5.0 VCT @ 15A CCS
DM) HT = 5.750 WT = 4.250 DT = 6.150 MD = 4.125 MW = 3.437 WEIGHT) 21 LBS

2400 VAC @ 0.5A CCS PLATE TRANSFORMER
CORE) A-0393/ C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 120/240 VAC 60 HZ 1PH
S1) 2400 VAC @ 0.5A CCS
DM) HT = 6.000 WT = 6.325 DT = 6.281 MD = 3.625 MW = 4.000 WEIGHT) 23 LBS

2400 VAC @ 1.0A CCS I PLATE TRANSFORMER
CORE) A-0480/ C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 120/240 VAC 60 HZ 1 PH
S1) 2400 VAC @ 1.0A CCS
DM) HT = 8.375 WT = 8.075 DT = 7.688 MD = 3.937 MW = 5.500 WEIGHT) 46 LBS

2400 VAC @ 1.5A CCS & FIL F WITH 5.0 VCT @ 45A CCS FILAMENT WINDING
CORE) A-0518/ C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 110/220 VAC 60 HZ 1 PH
S1) 2400 VAC @ 1.5A CCS
S2) 5.0 VCT @ 45A CCS
DM) HT = 9.750 WT = 8.825 DT = 8.313 MD = 4.500 MW = 6.250 WEIGHT) 66 LBS

2400 VAC @ 1.5A ICAS N PLATE XFMR FOR PAIR OF 3-500Z'S W/ TERMINAL BOARDS
CORE) A-0480/ C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 0-220-240 VAC 60 HZ 1 PH
S1) 2400 VAC @ 1.5A ICAS
DM) HT = 8.625 WT = 8.075 DT = 7.688 MD = 3.937 MW = 5.500 WEIGHT) 46 LBS

2400 VAC @ 2.0A CCS N ADVERTISED UNIT
CORE) A-0518/ C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 0-220-240 VAC 60 HZ
S1) 2400 VAC @ 2.0A CCS
DM) HT = 10.000 WT = 8.825 DT = 8.313 MD = 4.500 MW = 6.250 WEIGHT) 66 LBS

2400 VCT @ 0.5A CCS PLATE TRANSFORMER
CORE) A-0393/ C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 120/240 VAC 60 HZ 1PH
S1) 2400 VCT @ 0.5A CCS
DM) HT = 6.000 WT = 6.325 DT = 6.281 MD = 3.625 MW = 4.000 WEIGHT) 23 LBS

2400/1800 VAC @ 1.5A CCS N PLATE TRANSFORMER
CORE) A-0518/ C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 0-220-240 VAC 60 HZ
S1) 0-1800-2400 VAC @ 1.5A CCS
DM) HT = 10.000 WT = 8.825 DT = 8.313 MD = 4.500 MW = 6.250 WEIGHT) 66 LBS

2400/1800 VAC @ 1.5A ICAS G PLATE TRANSFORMER FOR PAIR OF 3-500Z'S
CORE) A-0480/ C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 115/230 VAC @ 60 HZ 1 PH
S1) 0-1800-2400 VAC @ 1.5A ICAS
DM) HT = 8.375 WT = 8.075 DT = 7.688 MD = 3.937 MW = 5.500 WEIGHT) 46 LBS

2400/1800 VAC @ 1.5A ICAS N PLATE TRANSFORMER FOR PAIR OF 3-500Z'S
CORE) A-0480/ C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 220/240 VAC @ 60 HZ 1 PH
S1) 0-1800-2400 VAC @ 1.5A ICAS
DM) HT = 7.875 WT = 8.075 DT = 7.688 MD = 3.937 MW = 5.500 WEIGHT) 46 LBS

2400/1800 VAC @ 2.0A CCS N PLATE TRANSFORMER
CORE) A-0518/ C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 0-220-240 VAC 60 HZ 1 PH
S1) 0-1800-2400 VAC @ 2.0A CCS
DM) HT = 8.125 WT = 8.825 DT = 8.313 MD = 4.500 MW = 6.250 WEIGHT) 66 LBS

2500 VAC @ 0.3A CCS L PLATE TRANSFORMER
CORE) A-0393/ C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 240 VAC 60 HZ 1 PH
S1) 2500 VAC @ 0.3A CCS
DM) HT = 6.750 WT = 6.325 DT = 6.281 MD = 3.625 MW = 4.000 WEIGHT) 23 LBS

2500 VAC @ 1.0A CCS D PLATE TRANSFORMER
CORE) A-480 C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 120 VAC 60 HZ 1 PH
S1) 2500 VAC @ 1.0A CCS
DM) HT = 8.625 WT = 8.075 DT = 7.688 MD = 3.937 MW = 5.500 WEIGHT) 46 LBS

2500 VAC @ 1.0A CCS N PLATE TRANSFORMER
CORE) A-0480/ C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 0-220-240 VAC 60 HZ 1 PH
S1) 2500 VAC @ 1.0A CCS
DM) HT = 8.375 WT = 8.075 DT = 7.688 MD = 3.937 MW = 5.500 WEIGHT) 46 LBS

2500 VAC @ 1.5A CCS H PLATE TRANSFORMER WITH 117/234 VAC PRIMARY
CORE) A-518/C C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 117/234 VAC 60 HZ 1 PH
S1) 2500 VAC @ 1.5A CCS
DM) HT = 10.000 WT = 8.825 DT = 8.313 MD = 4.500 MW = 6.250 WEIGHT) 66 LBS

2500 VAC @ 1.5A CCS N PLATE TRANSFORMER
CORE) A-518 C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 0-220-240 VAC 60 HZ 1 PH
S1) 2500 VAC @ 1.5A CCS
DM) HT = 10.000 WT = 8.825 DT = 8.313 MD = 4.500 MW = 6.250 WEIGHT) 66 LBS

2500 VCT @ 1.5A CCS N PLATE TRANSFORMER
CORE) A-0518/ C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 0-220-240 VAC 60 HZ 1 PH
S1) 2500 VAC @ 1.5A CCS
DM) HT = 10.000 WT = 8.825 DT = 8.313 MD = 4.500 MW = 6.250 WEIGHT) 66 LBS

2500 VCT @ 400MA CCS B FOR FWB RECTIFIER
CORE) A-0393/ C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 115 VAC 60 HZ 1 PH
S1) 2500 VCT @ 400MA CCS (FWB)
DM) HT = 6.000 WT = 6.325 DT = 6.281 MD = 3.625 MW = 4.000 WEIGHT) 23 LBS

2500/1750 VAC @ 0.8A CCS G PLATE TRANSFORMER
CORE) A-0274/ C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 115/230 VAC 60 HZ 1 PH
S1) 0-1750-2500 VAC @ 0.8A CCS
DM) HT = 7.125 WT = 7.825 DT = 7.063 MD = 3.625 MW = 4.875 WEIGHT) 37 LBS

2600 VAC @ 1.5A CCS N PLATE XFMR FOR 3-4 EA 3-500Z (3250 VDC)
CORE) A-0518/ C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 0-220-240 VAC 60 HZ 1 PH
S1) 2600 VAC @ 1.5A CCS
DM) HT = 10.000 WT = 8.825 DT = 8.313 MD = 4.500 MW = 6.250 WEIGHT) 66 LBS

2600/2400/1800 VAC @ 2A CCS PLATE XFMR FOR 4 EA 3-500Z'S
CORE) A-0525/ C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 0-220-230-240 VAC 60 HZ 1 PHASE
S1) 0-1800-2400-2600 VAC @ 2A CCS
DM) HT = 10.769 WT = 9.825 DT = 9.188 MD = 5.000 MW = 6.437 WEIGHT) 86 LBS

2650/1800 VAC @ 1.5A CCS N PLATE XFMR FOR 3-4 EA 3-500Z (3300 VDC)
CORE) A-0518/ C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 0-220-240 VAC 60 HZ 1 PH
S1) 0-1800-2650 VAC @ 1.5A CCS
DM) HT = 10.000 WT = 8.825 DT = 8.313 MD = 4.500 MW = 6.250 WEIGHT) 66 LBS

2800 VCT @ 400MA CCS PLATE TRANSFORMER
CORE) EI-212 X 4 STYLE #) 02 E-I LAMINATED CORE
PR) 120/240 VAC 60 HZ 1 PH
S1) 2800 VCT @ 400 MA CCS
DM) HT = 5.312 WT = 6.375 DT = 6.678 MD = 5.250 MW = 5.312 WEIGHT) 38 LBS

2800/2000 VAC @ 1.0A CCS PLATE TRANSFORMER
CORE) A-0480/ C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 0-220-240 VAC 60 HZ 1 PH
S1) 2800 VAC @ 1.0A CCS
DM) HT = 8.625 WT = 8.075 DT = 7.688 MD = 3.937 MW = 5.500 WEIGHT) 46 LBS

2800/2400 VAC @ 2.5A CCS N PLATE TRANSFORMER
CORE) A-0525/ C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 0-220-240 VAC 60 HZ 1 PH
S1) 0-2400-2800 VAC @ 2.5A CCS
DM) HT = 10.769 WT = 9.825 DT = 9.188 MD = 5.000 MW = 6.437 WEIGHT) 86 LBS

2850/1750 VAC @ 1.5A ICAS G PLATE TRANSFORMER
CORE) A-0480/ C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 115/230 VAC 60 HZ 1 PH
S1) 0-1750-2850 VAC @ 1.5A ICAS
DM) HT = 8.375 WT = 8.075 DT = 7.688 MD = 3.937 MW = 5.500 WEIGHT) 46 LBS

2850/2150/1450V @ 1.5A ICAS SPECIAL FOR Q-PRODUCTS WITH EXTRA TAP
CORE) A-0480/ C-CORE STYLE #) 10 HIPERSIL C-CORE
PR) 0-220-240 VAC 60 HZ 1 PH
S1) 0-1450-2150-2850 VAC @ 1.5 AMP ICAS
DM) HT = 8.625 WT = 8.075 DT = 7.688 MD = 3.937 MW = 5.500 WEIGHT) 46 LBS