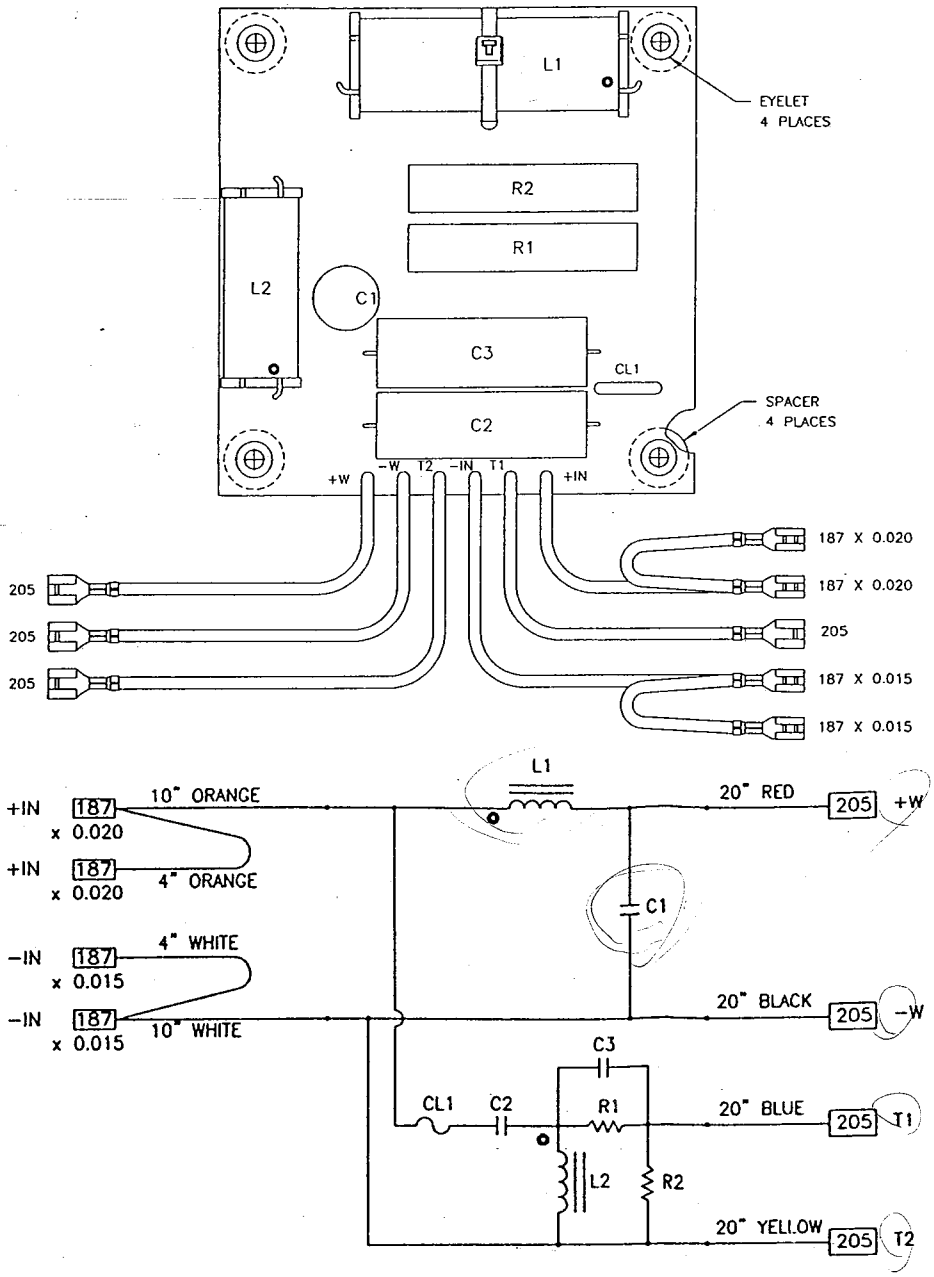
■ SCHEMATIC DIAGRAMS & CIRCUIT BOARDS (回路図とシート基板図)

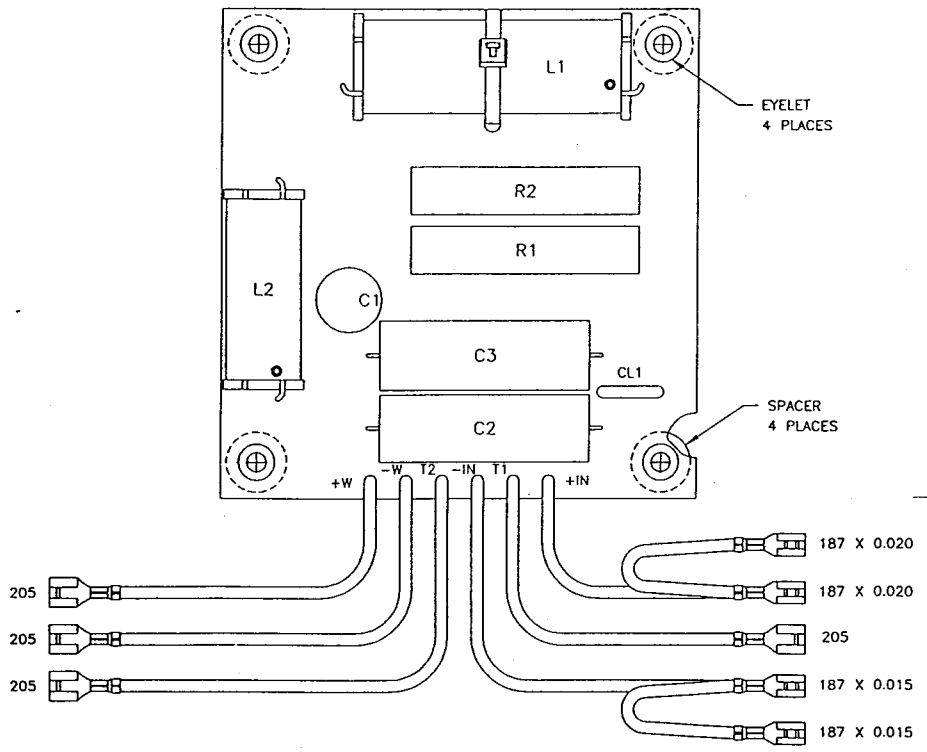
- S115Ⅳ/SM15Ⅳ Network

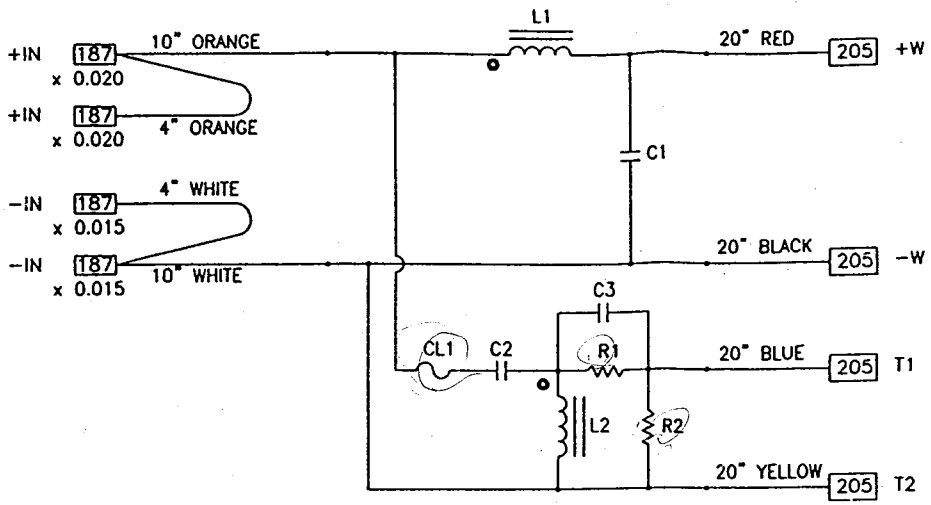


Network NBY06130 Parts List

C1	15.0 uF, 100V, NON-POLAR, RADIAL, 4% DF, ±5%, 13X26mm C.S.
C2, C3	4.7 uF, 250V, METALLIZED POLYESTER FILM, FLAT AXIAL TYPE, ±5%, 45mm LG
L1	2.00 mH, 57X9.5X10mm, LAMINATED STEEL I CORE, 0.36 ohm DCR, ±5%, 19 AWG
L2	0.80 mH, 41X6X7mm, LAMINATED STEEL I CORE, 0.27 ohm DCR, ±5%, 20 AWG
R1,R2	8.2 ohm, 10W, ±5%, SQZS-2
CL1	CURRENT LIMITER, RXE135
187 X 0.015	FASTON, FEMALE, 0.187 X 0.015, BRASS
187 X 0.020	FASTON, FEMALE, 0.187 X 0.020, TINNED BRASS
205	FASTON, FEMALE, 0.205 X 0.020, BRASS
EYELET	EYELET, SE68, BRASS 、
PCB	MATERIAL: CEM-1 COPPER: 1 OZ.
SPACER	SPACER, 1/2" O.D. X 3/16" I.D. X 1/8" T, PVC
WIRES	18 AWG, UL-1007
3.	ON SOLDER SIDE, MARK THE CHECK BOX CORRESPONDING WITH P/N NBY0613 WITH A BLACK DOT.
2.	"o" DENOTES START LEAD OF INDUCTOR.
1.	ALL COMPONENTS TO BE TESTED @ 1 Khz., UNLESS OTHERWISE SPECIFIED.

• S112Ⅳ/SM12Ⅳ Network





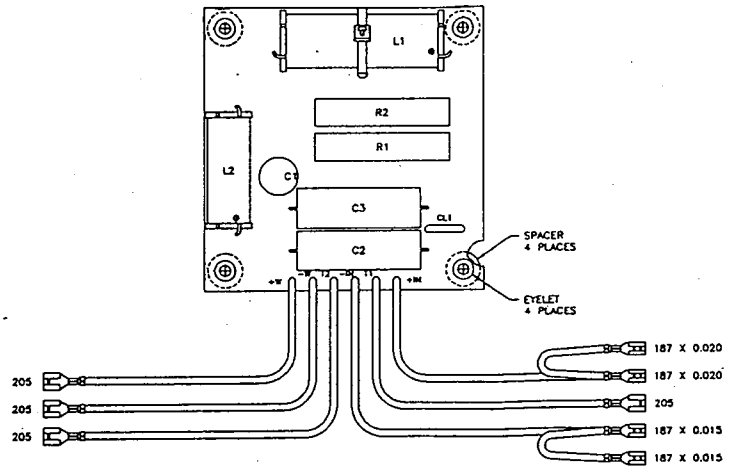
Network NBY06140 Parts List

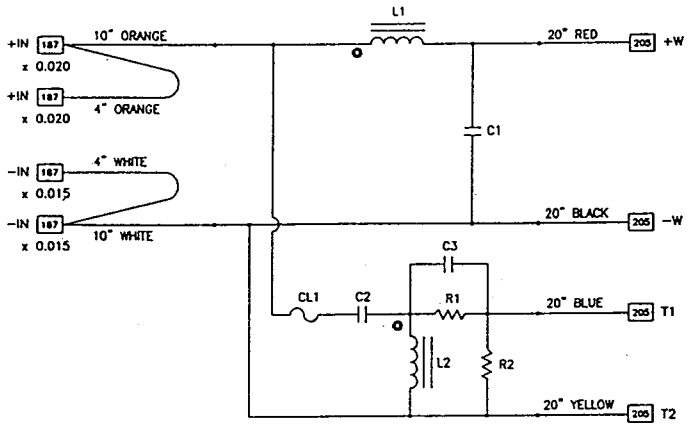
NBY06420

C1	15.0 uF, 100V, NON-POLAR, RADIAL, 4% DF, ±5%, 13X26mm C.S. VI005600
C2, C3	4.7 uF, 250V, METALLIZED POLESTER FILM, FLAT AXIAL TYPE, ±5%, 45mm LG
L1	1.30 mH, 57X9.5X10mm, LAMINATED STEEL I CORE, 0.29 ohm DCR, ±5%, 19 AWG
L2	0.80 mH, 41X6X7mm, LAMINATED STEEL I CORE, 0.27 ohm DCR, ±5%, 20 AWG
R1,R2	5.0 ohm, 10W, ±5%, SQZS-2
CL1	CURRENT LIMITER, RXE135
187 X 0.015	FASTON, FEMALE, 0.187 X 0.015, BRASS
187 X 0.020	FASTON, FEMALE, 0.187 X 0.020, TINNED BRASS
205	FASTON, FEMALE, 0.205 X 0.020, BRASS
EYELET	EYELET, SE68, BRASS
PCB	MATERIAL: CEM-1 COPPER: 1 OZ.
SPACER	SPACER, 1/2" O.D. X 3/16" I.D. X 1/8" T, PVC
WIRES	18 AWG, UL-1007

3. ON SOLDER SIDE, MARK THE CHECK BOX CORRESPONDING WITH P/N NBY0614 WITH A BLACK DOT.
2. "●" DENOTES START LEAD OF INDUCTOR.
1. ALL COMPONENTS TO BE TESTED @ 1 Khz., UNLESS OTHERWISE SPECIFIED.

• SM10Ⅳ Network





Network NBY06150 Parts List

C1	15.0 uF, 100V, NON-POLAR, RADIAL, 4% DF, ±5%, 13X26mm C.S.
C2	8.0 uF, 250V, METALLIZED POLESTER FILM, FLAT AXIAL TYPE, ±5%, 45mm LG
C3	4.7 uF, 250V, METALLIZED POLYESTER FILM, FLAT AXIAL TYPE, ±5%, 45mm LG
L1	1.80 mH, 57X9.5X10mm, LAMINATED STEEL I CORE, 0.31 ohm DCR, ±5%, 19 AWG
L2	0.70 mH, 41X6X7mm, LAMINATED STEEL I CORE, 0.23 ohm DCR, ±5%, 20 AWG
R1	6.8 ohm, 10W, ±5%, SQZS-2
R2	3.9 ohm, 10W, ±5%, SQZS-2
CL1	CURRENT LIMITER, RXE135
187 X 0.015	FASTON, FEMALE, 0.187 X 0.015, BRASS
187 X 0.020	FASTON, FEMALE, 0.187 X 0.020, TINNED BRASS
205	FASTON, FEMALE, 0.205 X 0.020, BRASS
EYELET	EYELET, SE68, BRASS
PCB	MATERIAL: CEM-1 COPPER: 1 OZ.
SPACER	SPACER, 1/2" O.D. X 3/16" I.D. X 1/8" T, PVC
WIRES	18 AWG, UL-1007

3. ON SOLDER SIDE, MARK THE CHECK BOX CORRESPONDING WITH P/N NBY0615 WITH A BLACK DOT.
2. "●" DENOTES START LEAD OF INDUCTOR.
1. ALL COMPONENTS TO BE TESTED ○ 1 Khz., UNLESS OTHERWISE SPECIFIED.

• SW118Ⅳ Network

