

# IRS BETA



## SPECIFICATIONS

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- Drivers (per channel):
  - Woofers: Four 12" Polypropylene/Graphite
  - Mid Bass: 2 L-EMIMs
  - Midrange: 1 EMIM
  - Tweeters: 1 EMIM/front  
1 EMIT/rear
  - Super-Tweeters: 1 SEMIT
  - Nominal Impedence: 4 Ohms
  - Finish: Santos pau ferro
  - Dimensions: (WxDxH)
    - Woofers module: 16 1/2" x 14 1/2" x 64 3/4" (41.91 x 36.83 x 164.47cm)
    - Mid/tweeter module: 17" x 1" x 64 3/4" (43.18 x 2.54 x 164.47cm)
    - Base footprint: 18" x 17" (45.72 x 43.18cm)
- Weight:
  - Woofers module: 140 lbs (63.64kg)
  - Mid/tweeter module: 75 lbs (34.09kg)
- Special Features:
  - Monster cable
  - ARC wire
  - Solen caps
  - Wonder caps
- Frequency Response: 15Hz to 45KHz ±2 dB
- Crossover Frequencies: 100Hz, 750Hz, 4500Hz, 10kHz
- Passive Crossover Controls:
  - Super tweeter level
  - Tweeter level
  - Upper midrange level
- Electronic Crossover Controls:
  - High pass filter
  - Low pass filter
  - Bass contour
  - Low frequency phase
  - Low frequency level
- Mid/Tweeter Amplifier 75-300 watts/ch RMS

### REQUIREMENTS:

- Bass Amplifier Requirements: 150-500 watts/ch RMS

### PRODUCTION HISTORY:

- Introduced in 1987
- Discontinued in 1992
- Original Retail Price: \$11,950.00

### PHYSICAL SPECIFICATIONS:

#### COSMETIC PARTS:

Grille Mid/Twt Front	A025-3462
Grille Woofer Tower	A025-3473
Grille Mid/Twt Rear	A025-3666
Cover Plate Greeks	.707-3719
Logo 2" Mobius	.716-0340
Crossover Dust Cover	.760-3556
Spiked Feet St 1/4	.846-3669
Foot 1 1/16" Metal	.846-3671

#### CROSSOVER PARTS:

Crossover Assy.	A015-3457
5-Way Binding Post	.528-3551
Crossover Cup	.653-3553
Circuit Brkr .85A-30	.871-3212
Servo Cable 50'	.639-4406
Servo Control Unit	IF979900

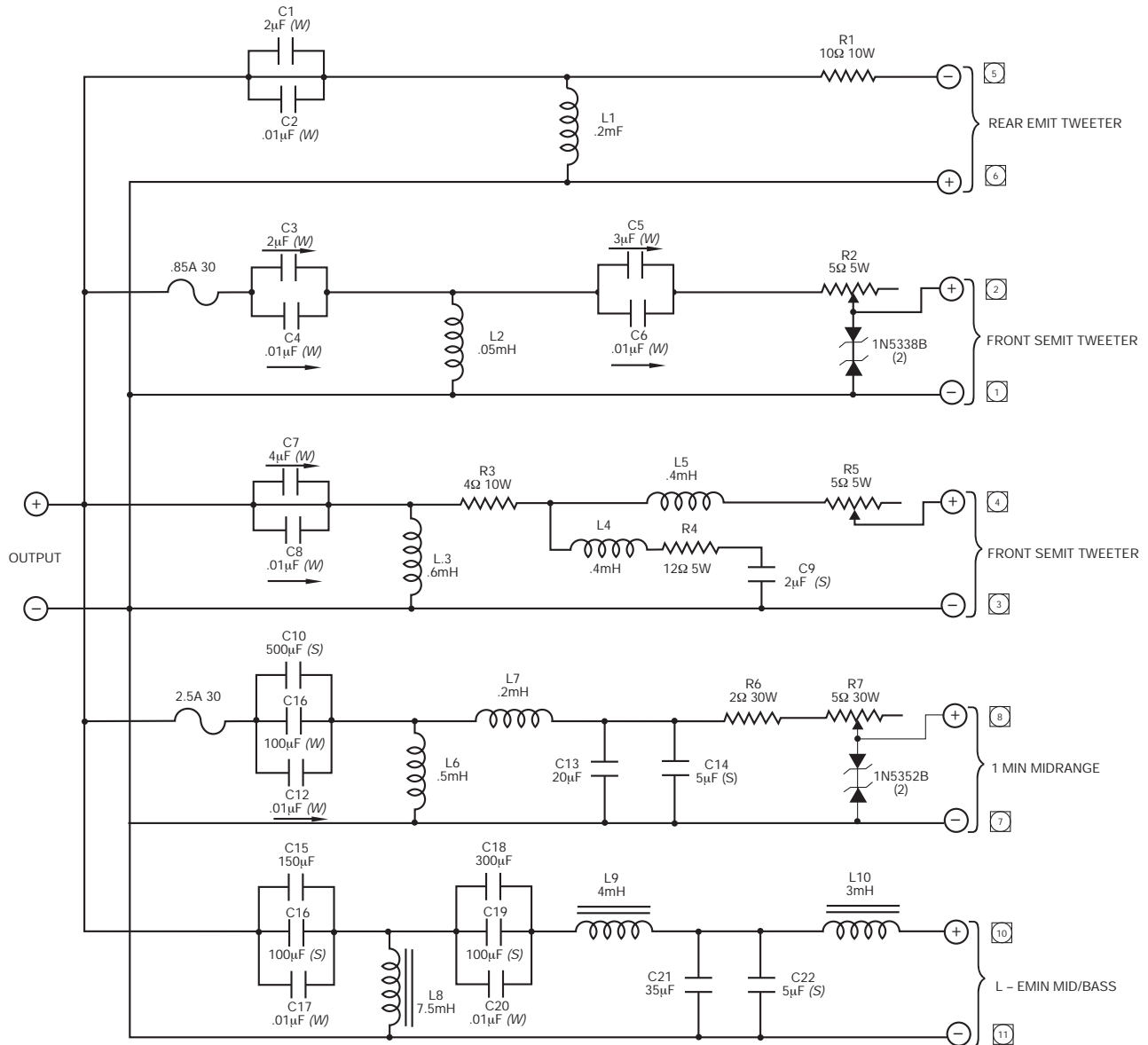
#### DRIVERS (TRANSDUCERS)

Control Woofer	A028-3582
EMIM Mid Rev D (Repair Only)	.902-0012D
12" Woofer IMG	.902-3054
L EMIM	.902-3431
SEMIT Rectangle Blk	.902-3465
EMIT Square Blk	.902-3721
SEMIT Diaph	.751-3221
EMIT Diap 1/2 LS	.751-3722
EMIM Diaph Rev D	.751-3806

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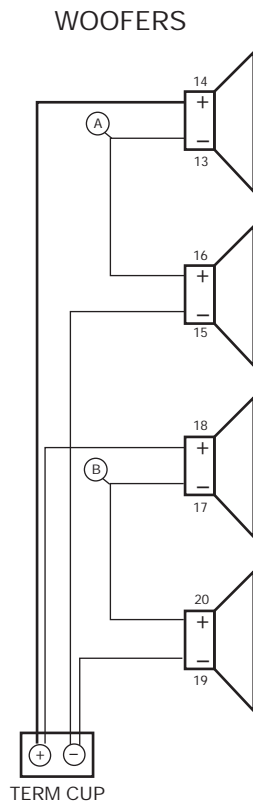
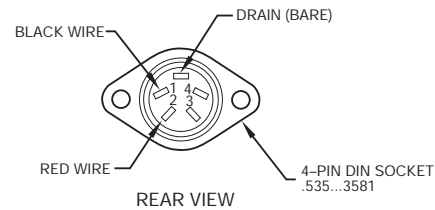
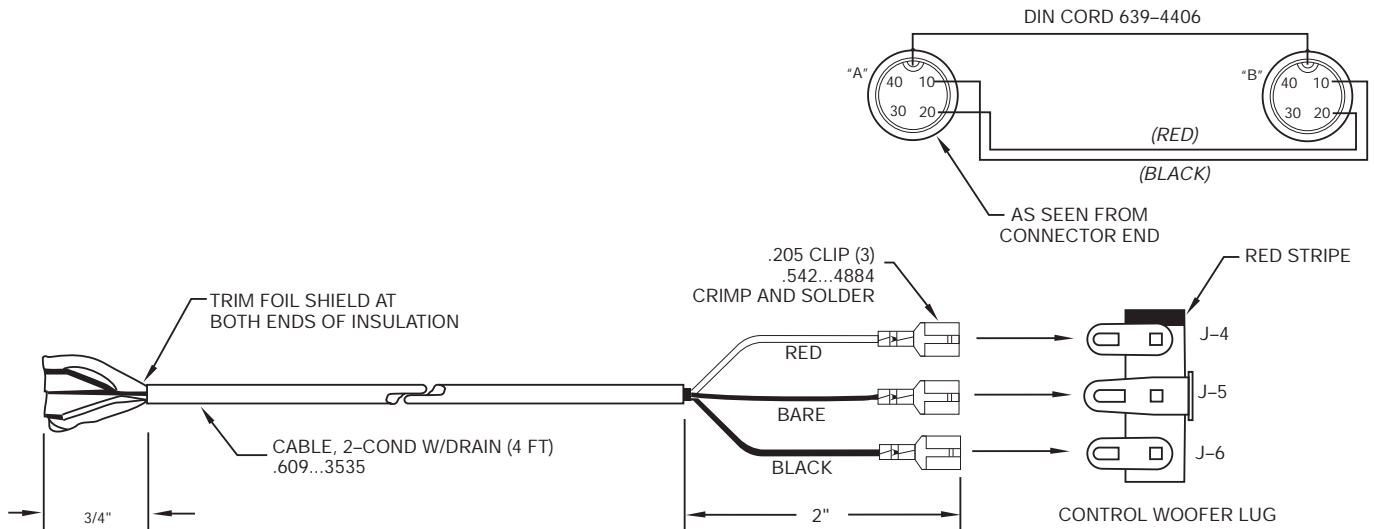
## TECHNICAL SPECIFICATIONS



(W) - Wonder Capacitor  
(S) - Solen Capacitor

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## TECHNICAL SPECIFICATIONS



CONTROL WOOFER  
.028-3582

# IRS BETA/GAMMA SERVO CONTROL UNIT

## TECHNICAL SPECIFICATIONS

