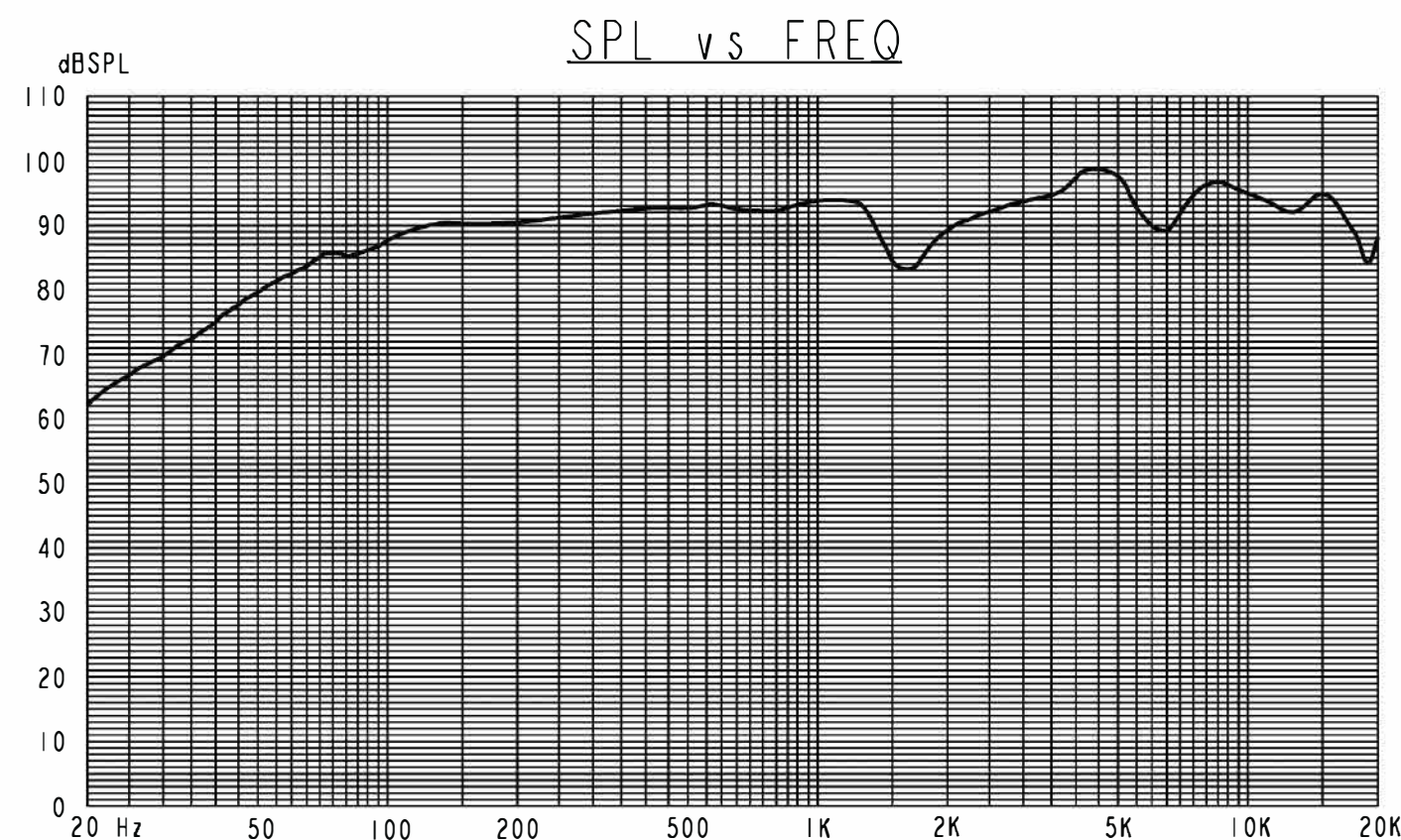


NOTES:

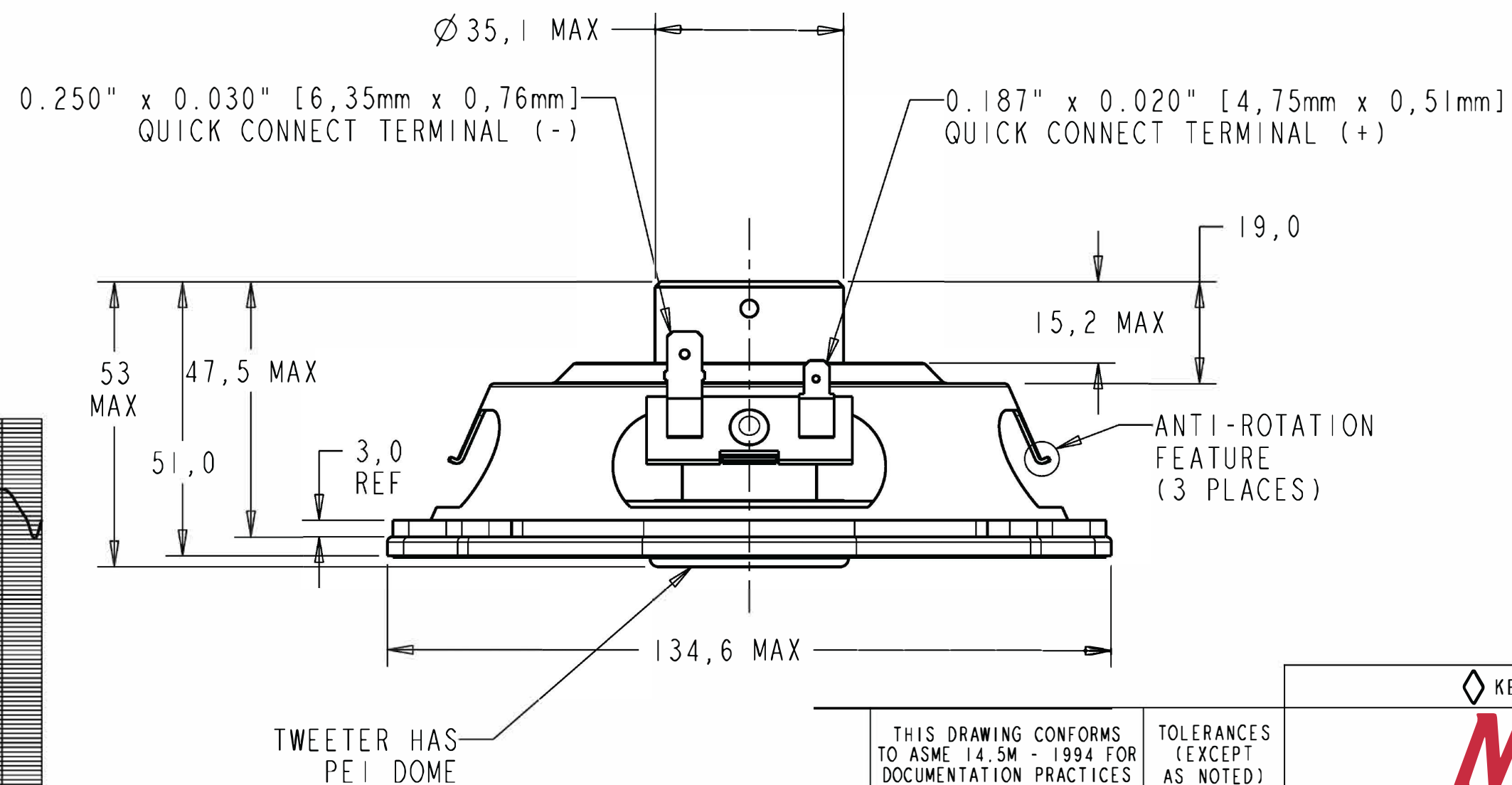
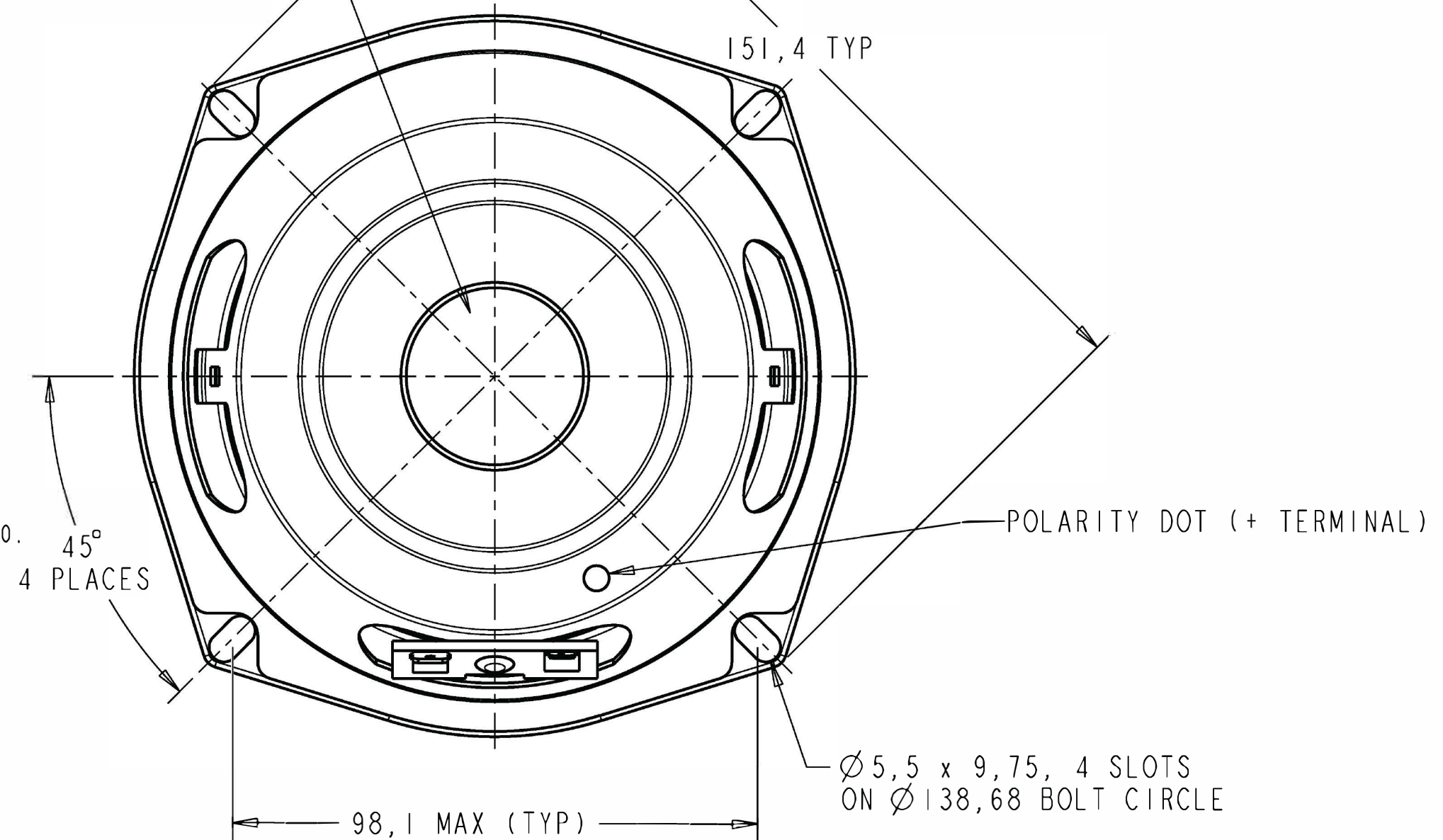
- PARTS MUST BE APPROVED BY MISCO/MINNEAPOLIS SPEAKER COMPANY.
- SUPPLIER: MISCO/MINNEAPOLIS SPEAKER COMPANY (REFERENCE MISCO # 93116).
- MATERIAL:
COAXIAL 5 1/4", 4 ohm SPEAKER, WITH BLACK POWDER COATED PINCUSHION BASKET;
VENTED FERROFLUID COOLED 1 oz NEODYMIUM TURBO MAGNET; 1" DIAMETER VOICE
COIL WOUND ON A KAPTON FORM; MICA FILLED POLYPROPYLENE CONE BODY WITH A
BLACK ACCORDIAN CLOTH SURROUND; 3 mm GLASS-FILLED BLACK ABS FRONT GASKET;
FOAM REAR FLANGE GASKET (SEE NOTE 11); POST MOUNTED 4 ohm SOLID STATE
POLYPROPYLENE DOME TWEETER WITH TOP SPIDER WITH 1 oz NEODYMIUM MAGNET.
- SPECIFICATIONS:
MAXIMUM WEIGHT: 300 GRAMS
NEODYMIUM MAGNET WEIGHT: 1.0 oz
D.C. RESISTANCE: 3.2 ohm
NOMINAL IMPEDANCE: 4 ohm
RESONANCE: 60 Hz
POWER HANDLING: 50 WATTS RMS PER EIA STD RS-426-B
FREQUENCY RESPONSE: 55 Hz - 20KHz (SEE GRAPH)
SENSITIVITY: 91 dB SPL
MAEDEN C30929GAW TINSEL (MISCO # TL145)
3.3 μ F CROSSOVER CAP
POLARITY: WHEN A POSITIVE VOLTAGE IS APPLIED TO THE 0.187" TERMINAL THE CONE
MOVES AWAY FROM THE MAGNET.
- LABEL: Ø1", 10 PT ARIAL FONT, MUST INCLUDE: " # 93116", YYMMDD, "USA" (SEE
SPEAKER LABEL DETAIL).
- PARTS MUST MEET SPEC: ENG-SPC-04-299 (REV: 02)
- PARTS SHALL BE CLEAN, DRY AND FREE OF ANY VISIBLE AND TACTILE CONTAMINANTS.
- PARTS TO BE PACKAGED TO PREVENT ANY DAMAGE DURING SHIPPING & HANDLING.
- FOAM ADHESIVE: PROPRIETARY MISCO # WS-1345
- ADHESIVE FOR BONDING TOP SPIDER TO CONE SHALL BE ADHESIVE SYSTEMS, INC. P/N HT-500.
- REAR FLANGE GASKET SEAL MATERIAL: 3mm THICK CLOSED-CELL ETHYLENE VINYL
ACETATE (EVA) FOAM.

Color	Gray
Gloss	Dull
Hardness	38
Dielectric Strength	220 volts
Abrasion Resistance	Low
Water Absorption	0.004 g/cm^3
Operating Temperature Range	0°-80°C
Tensile Strength	5.4 kgf/cm^2
Elongation	157%
Tear Strength	2.93 kgf/cm^2



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SPEAKER LABEL GOES
ON THIS SURFACE
(SEE NOTE 5)



93116
YYMMDD
USA

SPEAKER
LABEL
DETAIL

THIS DRAWING CONFORMS
TO ASME 14.5M - 1994 FOR
DOCUMENTATION PRACTICES

UNCONTROLLED
DOCUMENT

ANY PRINTED COPY
OF THIS DOCUMENT
IS UNCONTROLLED
AND WILL NOT BE
KEPT UP TO DATE

TOLERANCES
(EXCEPT
AS NOTED)

DECIMAL
0 PLACE
 $\pm .1$
1 PLACE
 ± 0.30
2 PLACE
 ± 0.10
ANGULAR
 $\pm 2^\circ$
UNIT OF MEASURE
mm

KEY PRODUCT CHARACTERISTIC

MISCO

TITLE: SPEAKER, Ø5.25", 4 OHM 50W COAX				SHEET 1 OF 1 PGS	
MATERIAL: SEE NOTES					
FINISH: SEE NOTES					
DO NOT SCALE DRAWING					
BORDER	SCALE	DRAWN	APPROVED	DRAWING NO.	REV.
C	~	DD	DD	93116	NEW