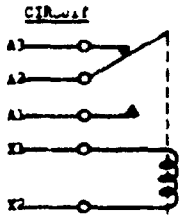
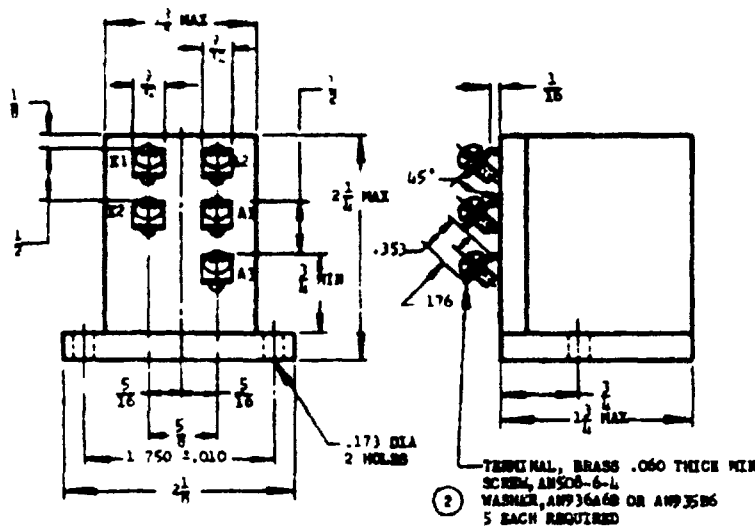


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NOTE: This drawing was approved by the Air Force and Navy Departments as the 10-Pin Relay standard for the program. This drawing supersedes all previous drawings for the same product and shall remain obsolete for the procurement of commercial supplies, or for use in any design, not later than 6 months after the latest date of approval shown.



**DETAIL REQUIREMENTS**

- (A) MAXIMUM OPERATING VOLTAGE 29 VOLTS
- (B) PICKUP VOLTAGE 18 VOLTS
- (C) DROPOUT VOLTAGE 7 VOLTS +0, -5.5
- (D) RATED LOAD:

	NORMALLY OPEN	NORMALLY CLOSED
RESISTIVE	10 AMP	10 AMP
INDUCTIVE	10 AMP	10 AMP
MOTOR	6 AMP	6 AMP

- (E) COIL CURRENT 0.2 AMP
- (F) MINIMUM OPERATING PERIOD 3 HOURS
- (G) MINIMUM OPERATING CYCLES 50,000
- (H) MAXIMUM WEIGHT 0.1 POUND
- (I) RATED DUTY CONTINUOUS
- (J) NOMINAL COIL VOLTAGE 26 VOLTS

AN PART NO.
AN3314-1

DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED, TOLERANCES: FRACTIONS ±1/64, DECIMALS ±.005, ANGLES ±5°

OVERLOAD, RUPTURE, AND CONTACT DROP OF SPECIFICATION MIL-R-6106 ARE NOT APPLICABLE.

**INACTIVE FOR DESIGN AFTER 17 NOVEMBER 1954 NO SUPERSEDING STANDARD**

FOR DEFINITION AND APPLICATION OF DRAWING STATUS NOTES, SEE ASMA BULLETIN NO. 287.

PROCUREMENT SPECIFICATION

AIR FORCE-NAVY AERONAUTICAL STANDARD

MIL-R-6106

RELAY, 10 AMP 1 PDT, UNSEALED, CLASS 0

**AN3314**

APPROVED 24 Aug 55 REVISED 1 17 Nov 54 (2) 17 MAY 56