



ELECTRONIC TUBE REFERENCE

3A142AY

Voltage - Triode (single) electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION
CONSTRUCTION
TRIODE

Special-limits tested telephone repeater triode for professional communications amplification.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	4
NOMINAL HEATER	4.5 V / 1 A	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION 1 Triode	
PLATE RESISTANCE	60000 Ω
AMPLIFICATION FACTOR	30
MAXIMUM PLATE VOLTAGE	190 V
MAXIMUM CATHODE CURRENT	1.5 mA

3A142AY printed cross-designation/replacement designation for 3A142A. Repeater triode replacing 4102D.

TUBE TINKER

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and their source documents.

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