

ATMOSPHERE

VACUUM

24202 OR

ENVIRONMENTAL CONDITIONS

TEMP -40° TO +225°F
PRESSURE
VACUUM
CHEMICALS
OTHER

QC TESTING

ELECTRICAL HIPOT @ 600VAC
VACUUM LEAK @ 1 X 10⁻⁸ STD cc He/sec
PRESSURE LEAK @ NONE

CONSTRUCTION

INTERNAL 5294
EXTERNAL 5304-134
POTTING 1469/1481

HOUSING SPECIFICATIONS

HSG P/N 12138
THREAD 1 3/4"-18 UNS-2A
MAT'L STAINLESS STEEL
TYPE FACESEAL O-RING

LEAD WIRE / CONNECTOR DATA

CONTAINS
(7) #8AWG CONTACTS.

RECEPTACLE/PINS
7#8AWG, MS3451L24-10P

RECEPTACLE/SOCKETS
7#8AWG, MS3451L24-10S

1 3/4"-18 UNS-2A

2.25"Ø

1.15

2.38

PLUG/SKTS, 7 #8AWG,
MS3456L24-10S

PLUG/PINS, 7 #8AWG,
MS3456L24-10P

NOTES:

1. INCLUDE MATING CONNECTORS AND S/R WHEN PROVIDED AS A SET..

UNLESS NOTED: All Dimension In Inches, Remove All Burrs,
Break All Sharp Edges, Tolerances: .XX ±.01, .XXX ±.005

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MASTER

ECN#	REV	APP'D	DATE	Title	Rev.
				1 3/4"-18 RBTR POTCON	OR
				Drawn TW Date 7/14/1999 App'd <i>mk</i> Date 7/15/99	Dwg No 24202
Ref: CATALOG				SCALE: NTS	SHEET 1 OF 1