



NOTES:

1. LEAK TEST: 80 PSI, NO BUBBLES 2 MINUTES MINIMUM.
2. HYPOT 630 VDC 500 MW 0.01 SEC MINIMUM, WIRE TO WIRE & HOUSING
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. PERCENTAGE OF PARTS TESTED WILL BE 100% (MAY BE

A LESSER PERCENTAGE FOR LARGE PRODUCTION QUANTITIES, UNLESS OTHERWISE NOTED OR REQUIRED).

5. WIRES ARE NOT REQUIRED TO BEND SHARPLY AT EPOXY

SEAL SURFACE.

6. NO VOIDS LARGER THAN $\varnothing 0.035$ ARE ACCEPTABLE.

6	A/R	SUPER-0-LUBE	LUBRICANT O-RING SILICONE
5	1	-905 BUNA	O-RING -905 BUNA 75
4	A/R	PAVE-Seal 80	EPOXY, BLACK
3	50"	E18 RED	WIRE 18E MIL-W-16878/4 7/#26
2	50"	E18 GRAY	WIRE 18E MIL-W-16878/4 7/#26
1	1	5P50N-SS	HOUSING, SO8, SS
ITEM	QTY	PART#	DESCRIPTION

ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES
 ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: NONE +/-0.5
 .X DECIMAL +/- 0.1 .XX DECIMAL +/- 0.02 .XXX DECIMAL +/-0.005
 ANGLES +/- 1 DEG SURFACE FINISH 128 microinch RMS



DESCRIPTION SO8-SS-80-2-TE18-24-24	
PART NUMBER 2585	REVISION LEVEL -
PROJECTION	