



**NOTES:**

1. LEAK TEST: 120 PSI, NO BUBBLES 30 SECONDS MINIMUM.
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM PIN TO PIN & HOUSING WITH MATING CONNECTOR.
3. CONTINUITY CHECK <.5 OHM
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. VOIDS SMALLER THAN  $\phi 0.035$  ARE ACCEPTABLE.
7. DIMENSION IS OVER-ALL-LENGTH EXCLUDING OVERFILL ON PRESSURE SIDE OF HOUSING.
8. REF-OPERATING TEMPERATURE -25 °C TO 125 °C.
9. PAVE-SEAL CAN BE A BI-DIRECTIONAL HERMETIC SEAL FOR VACUUM AND MOST PRESSURES. FOR PRESSURES ABOVE 150 PSI (10 BAR), CHECK WITH SALES ENGINEERING.
10. DIMENSIONS ARE INCHES[millimeters]
11. ITEM 6 IS LISTED, BUT NOT SHOWN.

7	A/R	PARKER O-LUBE	LUBRICANT O-RINGBARIUM BASED
6	1	16280-3SG-318	#20 CONXALL CABLE CONNECTOR
5	1	-905 BUNA	O-RING -905 BUNA 75
4	A/R	PAVE-Seal 150	EPOXY BLACK
3	3	1485	SOLDER CUP
2	1	17280-3PG-300	#20 CONXALL PANEL CONNECTOR
1	1	4253	HOUSING SO8-SS
<b>ITEM</b>	<b>QTY.</b>	<b>PART #</b>	<b>DESCRIPTION</b>

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DESCRIPTION  
SO8-SS-150-3-#20CONX-SC

PART NUMBER  
**4249**

MATERIAL NOTED

REVISION LEVEL -

PROJECTION

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