



**NOTES:**

1. HE LEAK TEST @1 ATM.  $10 \times 10^{-7}$  CC/S OR LESS. O-RING CLEANED W/METHANOL BEFORE INSERTING INTO TEST PORT.
2. 5 KVDC HYPOT TEST WITH 5 mA MAXIMUM LEAKAGE WIRE TO LEAK TEST PORT.
3. CONTINUITY TEST W/ MATING PIN FROM SOCKET TO WIRE END < 6 MILLIOHMS.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. NO VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, VOIDS SMALLER THAN  $\phi .035$  [.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
7. REF-PARTS ARE DEFLASHED ON PARTING LINE  $+.005$  [.13] MAXIMUM.
8. DIMENSIONS ARE INCHES [millimeters].

ITEM	QTY	PART NUMBER	DESCRIPTION
5	1	-016 VITON	O-RING -016 VITON 75
4	A/R	PAVE-Seal 200	EPOXY BLACK
3	1	95F6605	CONTACT #16 SOCKET
2	1	RB18 RED	WIRE 18 RUBBER ALPHA 1636 RED OR EQUAL
1	1	0130	HOUSING SPF12-E

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

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DESCRIPTION  
 SPF12-E-200-1-RB18-8-SOC

PART NUMBER  
**3134**

MATERIAL NOTED

REVISION LEVEL  
 A

PROJECTION