



RECOMMENDED RETAINING RING  
TRUARC N5000-56 OR EQUAL

PART#	"X"	"Y"	ITEM# 4	DESCRIPTION ITEM# 4	TEMPERATURE RANGE
2918	3.25±.25 [82.6±6.4]	6.00±.25 [152.4±6.4]	-012 VITON	O-RING -012 VITON 75	-20°C TO 155°C
2918-1	7.87 [200] MINIMUM	7.87 [200] MINIMUM	-012 VITON LT	O-RING -012 LOW-TEMP VITON 75	-40°C TO 155°C

NOTES:

1. LEAK TEST: 80 PSI, NO BUBBLES 1 MINUTE MINIMUM.
2. HYPOT 630 VDC 500 MΩ 0.01 SEC MINIMUM, WIRE TO WIRE.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. WIRES MUST BE FLEXIBLE AS THEY EXIT HOUSING.
6. NO VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, VOIDS SMALLER THAN φ.035 [φ.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
7. REF-OPERATING TEMPERATURE RANGE SEE TABLE.
8. REF-PARTS ARE DEFLASHED ON PARTING LINE +.005 [.13] MAXIMUM.
9. DIMENSIONS ARE INCHES [millimeters].
10. 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.

5	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM-BASED
4	2	SEE TABLE	SEE TABLE
3	A/R	PAVE-Seal 200UL94	EPOXY BLACK
2	1	TZZ16 RED	WIRE 16TZZ XL-ETFE .016 WALL MIN .011 19 STRAND
1	1	TZZ16 BLACK	WIRE 16TZZ XL-ETFE .016 WALL MIN .011 19 STRAND
ITEM	QTY	PART NUMBER	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	PAVE-Seal@ Cable Harnesses	
	SP8L-E-200UL94-2-TZZ16-X-Y	
PART NUMBER	*SEE TABLE	REVISION LEVEL
2918*		A
	PROJECTION	