



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
2918-2	19.69 [500] MINIMUM	19.69 [500] MINIMUM	-012 VITON LT	O-RING -012 LOW-TEMP VITON 75	-40°C TO 155°C

- NOTES:
- LEAK TEST: 80 PSI, NO BUBBLES 1 MINUTE MINIMUM.
 - HYPOT 630 VDC 500 MΩ 0.01 SEC MINIMUM, WIRE TO WIRE.
 - ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
 - ALL PARTS MUST PASS ALL TESTS.
 - WIRES MUST BE FLEXIBLE AS THEY EXIT HOUSING.
 - NO VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, VOIDS SMALLER THAN 0.035 [0.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
 - REF-OPERATING TEMPERATURE RANGE SEE TABLE.
 - REF-PARTS ARE DEFLASHED ON PARTING LINE +.005 [.13] MAXIMUM.
 - DIMENSIONS ARE INCHES [millimeters].
 - 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

PAVE will meet the assembly and test specifications of Walbro DWG#94-642 as documented on this assembly drawing. Any changes must be approved by PAVE.

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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
2918*
 REVISION LEVEL B
 PROJECTION