


RECOMMENDED RETAINING RING
TRUARC #5100-75 OR EQUAL

- NOTES:
1. LEAK TEST: 80 PSI, NO BUBBLES 2.5 MINUTES MINIMUM.
 2. HYPOT 630 VDC 500 MΩ 0.01 SEC MINIMUM, WIRE TO WIRE & SHIELD.
 3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
 4. ALL PARTS MUST PASS ALL TESTS.
 5. ITEM 16 IS INCLUDED, BUT NOT SHOWN.
 6. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
 7. NO VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, VOIDS SMALLER THAN ø.035 [ø.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
 8. REF-PARTS ARE DEFLASHED ON PARTING LINE +.005 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.

16	1	N5100-75-HST	RETAINING RING .75"
15	1	RG179 M17/094	WIRE COAX M17/094 B83264
14	1	EE24 VIOLET	WIRE 24EE MIL-W-16878/5 .014 7/#32
13	1	EE24 GRAY	WIRE 24EE MIL-W-16878/5 .014 7/#32
12	1	EE24 BROWN 7STR	WIRE 24EE MIL-W-16878/5 .014 7/#32
11	1	EE24 YLW 7STRD	WIRE 24EE MIL-W-16878/5 .014 7/#32
10	1	EE24 WHT 7STRD	WIRE 24EE MIL-W-16878/5 .014 7/#32
9	1	EE24 RED 7STRD	WIRE 24EE MIL-W-16878/5 .014 7/#32
8	1	EE24 ORG 7STRD	WIRE 24EE MIL-W-16878/5 .014 7/#32
7	1	EE24 GRN 7STRD	WIRE 24EE MIL-W-16878/5 .014 7/#32
6	1	EE24 BLU 7STRD	WIRE 24EE MIL-W-16878/5 .014 7/#32
5	2	EE24 BLK 7STRD	WIRE 24EE MIL-W-16878/5 .014 7/#32
4	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM-BASED
3	1	-016 BUNA	O-RING -016 BUNA 75
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	0130	HOUSING SPF12-E
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


 2751 Thunderhawk Court
 Dayton, Ohio 45414-3445
 U.S.A.
 (937)890-1100
 fax (937)890-5165
 www.pavetechnologyco.com

DESCRIPTION **PAVE-Seal® Cable Harnesses**
SPF12-E-150-11/1-TEE24/RG179-120-30cm

PART NUMBER **2366**

REVISION LEVEL **F**

PROJECTION 