



RECOMMENDED RETAINING RING
TRUARC N5000-50 OR EQUAL

NOTES:

1. LEAK TEST: 100 PSI, NO BUBBLES 1.5 MINUTES MINIMUM.
2. HYPOT 1050 VAC 1mA MAXIMUM LEAKAGE 60±5 SECONDS, WIRE TO WIRE AND ALL WIRES TO HOUSING IN LEAK TEST PORT. ATTACH TAG TO ONE WIRE (FLANGSIDE), "LEAK TEST, BODY TEST, 1050 V, AND [DATE]".
3. HYPOT 500 VDC 100 MΩ 10±2 SECONDS, WIRE TO WIRE AND ALL WIRES TO HOUSING IN LEAK TEST PORT. ATTACH TAG TO OPPOSITE WIRE AS ABOVE (FLANGE SIDE), "LEAD INSULATION TEST, BODY INSULATION TEST AND [DATE]".
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. WIRES ARE NOT REQUIRED TO BEND SHARPLY AT EPOXY SEAL SURFACE.
7. VOIDS LARGER THAN ø.035 [.89] ARE NOT ACCEPTABLE.
8. DIMENSION IS OAL EXCLUDING OVERFILL ON ATMOSPHERE SIDE OF HOUSING.
9. DIMENSIONS ARE INCHES [millimeters].

7	A/R	SUPER O-LUBE	LUBRICANT O-RING SILICONE-BASED
6	4	-	MARKERS WIRE BRADY
5	A/R	PAVE-Seal 150	EPOXY BLACK
4	1	5-712 LM100-70	O-RING 5-712 LM100 70
3	1	EE18 WHT FEP	WIRE 18FEP MIL-W-16878/12
2	1	EE18 BLK FEP	WIRE 18FEP MIL-W-16878/12
1	1	0126 SPF7	HOUSING SPF7.5-P
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



DESCRIPTION PAVE-Seal® Cable Harnesses
SPF7.5-PH-150-2-TE18-5-12

PART NUMBER
1673

REVISION LEVEL C
PROJECTION