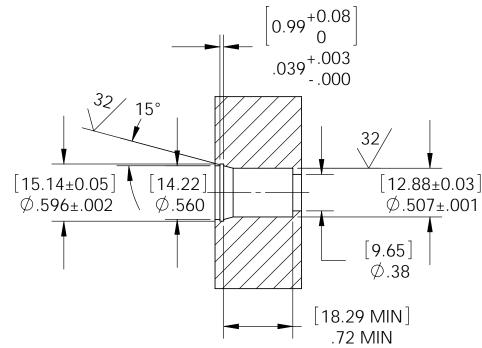
PAVE PART#	ITEM 3 PART#	ITEM 3 DESCRIPTION	PAVE ORDER CODE
2895	KT24	CABLE T/C TYPE K 24AWG TEFLON	SP8M-E-150-2TP/1P-TE26/KT24-36-36
2895-1	TT-K-24S	CABLE T/C 24 TEFLON STRANDED	SP8M-E-150-2TP/1P-TE26/TT-K-24S-36-36

PRESSURE ATMOSPHERE [12.57±0.25] *SEE NOTE 5 $\emptyset.495 \pm .010$.06 [1.5] MAXIMUM OVER/UNDERFILL, SPACING CONTROL NOT REQUIRED THIS SIDE-[3] .1 15.14±0.05 $\emptyset.596 \pm .002$ [8] WIRES TO EXIT .3 WITHIN $\emptyset.34$ [8.6] **BOTH SIDES**

SP8M INSTALLATION PORT



RECOMMENDED RETAINING RING TRUARC N5000-56 OR EQUAL

- 1. LEAK TEST: 80 PSI, NO BUBBLES 3 MINUTES MINIMUM.
- 2. HYPOT 630 VDC 500 M Ω MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE.
- 3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
- 4. ALL PARTS MUST PASS ALL TESTS.
- 5. ITEMS 4 & 5 TO BE 2 TWISTED PAIRS, ONE WHITE WIRE TWISTED WITH ONE BLUE WIRE @ APPROXIMATELY 2 TWISTS PER INCH BOTH SIDES.
- 6. WIRES ARE NOT REQUIRED TO BEND SHARPLY AT EPOXY SEAL SURFACE.

.5

914

36 MINIMUM

- 7. DIMENSION IS OVERALL LENGTH NOT INCLUDING OVERFILL ON PRESSURE SIDE OF HOUSING.
- 8. NO VOIDS ARE ALLOWED ON O-RING SEALING SURFACES, VOIDS SMALLER THAN ϕ .035 [.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
- 9. REF-PARTS ARE DEFLASHED ON PARTING LINE +.005 [.13] MAXIMUM.
- 10. REF-OPERATING TEMPERATURE RANGE -20°C TO 125°C.
- 11. DIMENSIONS ARE INCHES [millimeters].

7	A/R	Parker O-lube	LUBRICANT O-RING BARIUM-BASED
6	2	-012 VITON	O-RING -012 VITON 75
5	2	E26 WHITE	WIRE 26E MIL-W-16878/4 7/#34
4	2	E26 BLUE	WIRE 26E MIL-W-16878/4 7/#34
3	1	*SEE TABLE	*SEE TABLE
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	1226M	HOUSING SP8M-E
ITEM	QTY	PART NUMBER	DESCRIPTION

914

16.3

.64

*SEE NOTE 7

36 MINIMUM

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2751 Thunderhawk Court Dayton, OH 45414-3445 U.S.A. tel (937) 890-1100 fax (937) 8905165

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*SEE TABLE

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