



NOTES:

1. LEAK TEST: 80 PSI, NO BUBBLES 90 SECONDS MINIMUM.
2. HYPOT 630 VDC 500 MD 0.01 SEC MINIMUM, WIRE TO WIRE.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. REF-RETAINING RING: WALDES TRUARC 5103-75 OR EQUAL (NOT INCLUDED).
5. REF-.003" MAX FLASH AT PARTING LINE.
6. WIRES MAY NOT BE FULLY FLEXIBLE WHERE THEY EXIT THE HOUSING.
7. ONLY PAVE PART NUMBER "2563-150U" USES ITEM 10 (URETHANE). "2563" ONLY USES ITEM 11 (EPOXY).
8. NO VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, VOIDS SMALLER THAN Ø0.035 ARE ACCEPTABLE ON ALL OTHER SURFACES.
9. DIMENSION IS OVER-ALL-LENGTH EXCLUDING OVERFILL ON ATMOSPHERE SIDE OF HOUSING.

11	A/R	PAVE-Seal 150	EPOXY BLACK
10	A/R	EN-1556 BLACK	URETHANE BLACK
9	33"	TXL18 BLUE	WIRE 18 IRRADIATED CROSSLINKED PE .016 WALL 7/#26
8	33"	TXL18 ORANGE	WIRE 18 IRRADIATED CROSSLINKED PE .016 WALL 7/#26
7	33"	TXL18 VIOLET	WIRE 18 IRRADIATED CROSSLINKED PE .016 WALL 7/#26
6	33"	TXL18 RED	WIRE 18 IRRADIATED CROSSLINKED PE .016 WALL 7/#26
5	33"	TXL18 BROWN	WIRE 18 IRRADIATED CROSSLINKED PE .016 WALL 7/#26
4	33"	TXL18 BLACK	WIRE 18 IRRADIATED CROSSLINKED PE .016 WALL 7/#26
3	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM-BASED
2	1	-016 VITON	O-RING -016 VITON 75
1	1	Ø130	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



DESCRIPTION PAVE-Seal Cable Housing
 SPF12-E-150-6-TXL18-636-188mm

PART NUMBER

2563

REVISION

DATE

PROCCN

