



NOTES:

1. LEAK TEST: 80 PSI, NO BUBBLES 2 MINUTES MINIMUM.
 2. HYPOT 630 VDC 500 MW .01 SEC MINIMUM, WIRE TO WIRE & SHIELD.
 3. CONTINUITY TEST END TO END (SHIELD TO ITEM 3): <50 mW.
 4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
 5. ALL SPECIFICATIONS AND TESTS SUPERSEDE PAVE CATALOG SPECIFICATIONS.
 6. CABLE SHALL BE DOUBLE CONDUCTOR SHIELDED & JACKETED.
SHIELDING: BRAIDED SILVER PLATED COPPER WIRE 90% COVERAGE
- RATING:**
 CONDUCTORS: 2 E18 (ONE RED, ONE BLACK) PER MIL-W-16878/4D.
 JACKET: SINTERED WRAPPED WHITE TEFLON TAPE .0125 NOM.
 THICK, OD .192 NOM. TEMP. RATING: -65°C TO 200°C
 VOLTAGE RATING: 600 V. RESISTANT TO ACIDS, ALKALIS,
 OIL, FLAME, SOLVENTS & FUNGUS.

5	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM BASED
4	2	M25988/1-012	O-RING -012 FLOROSILICONE 70
3	13"	E20 WHITE	WIRE 20E MIL-W-16878/4 7/#28 .010
2	46"	TEF2/C#18JTSP	CABLE 2/C #18E TSJ [SEE NOTE 6]
1	1	0125 SP8/83	HOUSING SP8/83-E
ITEM	QTY	PART#	DESCRIPTION

ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES
 ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: NONE +/- .5
 .X DECIMAL +/- .1 .XX DECIMAL +/- .02 .XXX DECIMAL +/- .005
 ANGLES +/- 1 DEG SURFACE FINISH 128 microinch RMS

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DESCRIPTION PAVE-Seal® Cable Harnesses
SP8/83-E-150-2SJ-TE18-12-32

PART NUMBER
2055

PROJECTION