



NOTES:

1. HE LEAK TEST VACUUM 10×10^{-7} CC/SEC OR LESS.
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND HOUSING.
3. CONTINUITY TEST WITH MATING CONNECTORS $< .5$ Ohms.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. NO VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, VOIDS SMALLER THAN $\phi 0.035$ ARE ACCEPTABLE ON ALL OTHER SURFACES.
7. REF-OPERATING TEMPERATURE -20°C TO 150°C .
8. REF-PARTS ARE DEFLASHED ON PARTING LINE $+0.005$ MAXIMUM IN O-RING GROOVES.
9. ASSEMBLY TO BE USED WITH PAVE PT-1008.

7	A/R	SUPER O-LUBE	LUBRICANT O-RING SILICONE BASED
6	2	-117 VITON	O-RING -117 VITON 75
5	1	RR N500-100HST	RETAINING RING EXTERNAL 1.00 SS
4	1	PT-1018	RING SPRING ANTI-WITHDRAWAL 304 SS
3	A/R	PAVE-Seal 150	EPOXY BLACK
2	1	3228-1	RCPT 7#16 PIN GOLD PLATED CONTACTS
1	1	3227-1	RCPT 7#16 SOC GOLD PLATED CONTACTS
ITEM	QTY	PART NUMBER	DESCRIPTION

		2751 Thunderhawk Court Dayton, OH 45414-3445 U.S.A. tel (937) 890-1100 fax (937) 8905165 www.pavetechnologyco.com	
DESCRIPTION		PUSHTRU ASSY 5015 7#16	
PART NUMBER		PT-1009	
REVISION LEVEL		A	
PROJECTION			

ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES.
 ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: NONE ± 0.5
 X.X DECIMAL ± 0.1 X.XX DECIMAL ± 0.02 X.XXX DECIMAL ± 0.005
 ANGLES ± 1 DEGREE SURFACE FINISH 128 microinch RMS