

NOTES:

- 1. HE LEAK TEST VACUUM 10X10^-7 CC/SEC OR LESS.
- HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND HOUSING.
- 3. CONTINUITY TEST WITH MATING CONNECTORS < .5 Ohms.
- 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 Ø 0.035 ARE ACCEPTABLE ON ALL OTHER SURFACES.
- 7. REF-OPERATING TEMPERATURE -20°C TO 125°C.
- 8. REF-PARTS ARE DEFLASHED ON PARTING LINE +0.005 MAXIMUM.
- 9. DIMENSIONS ARE IN INCHES [millimeters].
- 10. ASSEMBLY TO BE USED WITH PAVE PT-1008.

IIICIVI	Q11.	FAKI#	DESCRIPTION
ITENA	QTY.	PART #	DESCRIPTION
1	1	PT-1050	RCPT 19 #20 SOC 38999
2	1	PT-1049	RCPT 19 #20 PIN 38999
3	1	PT-1018	RING SPRING ANTI-WITHDRAWAL 304 SS
4	1	RR 5100-100-HST	RETAINING RING EXTERNAL 1.00 SS
5	2	-117 VITON	O-RING -117 VITON 75
6	A/R	SUPER O-LUBE	LUBRICANT O-RING SILICONE BASED
7	A/R	PAVE-Seal 150	EPOXY BLACK



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

PUSHTHRU ASSY 38999/III 19#20

NOTED

PT-1048

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