


ABSOLUTELY NO EPOXY
ALLOWED ON KNIFE EDGE

NOTES:

1. HE LEAK TEST @1 ATM. 5×10^{-8} CC/S OR LESS.
LEAK TEST IS PERFORMED USING A G-275 VITON GASKET.
2. HYPOT 630 VDC 500 M Ω 0.01 SEC MINIMUM, PIN TO PIN & HOUSING.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. CONTINUITY < 1 OHM WITH MATING CONNECTORS.
6. NO VOIDS LARGER THAN $\phi.035$ [.89] ARE ACCEPTABLE.
7. OPERATING TEMPERATURE RANGE -20°C TO 125°C .
8. DIMENSIONS ARE INCHES [millimeters].

7	1	GASKET G-275 C	GASKET COPPER
6	2	AMP #205980-4	SCREW RETAINER MALE 4-40 (SET OF 2)
5	2	AMP #205817-3	SCREWLOCK FEMALE 4-40 (SET OF 2)
4	2	AMP #205555-2	RCPT DSUB 9 #20 SOC CRIMP
3	2	AMP #205556-2	PLUG DSUB 9 #20 PIN CRIMP
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	1473	HOUSING CF275-SS
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


 2751 Thunderhawk Court
 Dayton, Ohio 45414-3445
 U.S.A.
 (937)890-1100
 fax (937)890-5165
 www.pavetechnologyco.com

DESCRIPTION PAVE-Mate@I Connectors
CF275-SS-150-9-DSUB-RCPT-PLUG

PART NUMBER	REVISION LEVEL
0804	F
PROJECTION	