

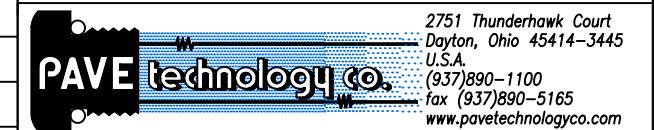
ABSOLUTELY NO EPOXY  
ALLOWED ON KNIFE EDGE

NOTES:

1. HE LEAK TEST @1 ATM.  $5 \times 10^{-8}$  CC/S OR LESS.  
LEAK TEST IS PERFORMED USING A G-275 VITON GASKET.
2. HYPOT 630 VDC 500 MΩ 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  $-20^{\circ}\text{C}$  TO  $125^{\circ}\text{C}$ .
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  $\pm 0.5$   
.X DECIMAL  $\pm 0.1$  .XX DECIMAL  $\pm 0.02$  .XXX DECIMAL  $\pm 0.005$   
ANGLES  $\pm 1$  DEG SURFACE FINISH 128 microinch RMS



DESCRIPTION	PAVE-Mate@I Connectors
	CF275-SS-150-9-DSUB-RCPT-PLUG
PART NUMBER	0804
REVISION LEVEL	F
PROJECTION	