



- NOTES:**
1. HE LEAK TEST @1 ATM. <math>10^{-7}</math> CC/S AIR EQUIVALENT.
  2. HYPOT 630 VDC 500 MEGOHMS .01 SEC MINIMUM, WIRE TO WIRE & HOUSING W/ MATING PLUGS.
  3. CONTINUITY TEST WIRE END TO MATING PLUG END 4.5 mW MAXIMUM.
  4. ASSEMBLY TO SHIP W/COPPER GASKET (ITEM 2), MATING PLUG (ITEM 5) & STRAIN RELIEF (ITEM 6).
  5. ALL TESTS ARE DONE AT ROOM TEMPERATURE.

11	2@21	E12 BLUE	WIRE 12E MIL-W-16878/4 .013 19
10	2@21	E12 GREEN	WIRE 12E MIL-W-16878/4 .013 19
9	2@21	E12 RED	WIRE 12E MIL-W-16878/4 .013 19
8	3@21	E12 WHITE	WIRE 12E MIL-W-16878/4 .013 19
7	2@21	E12 YELLOW	WIRE 12E MIL-W-16878/4 .013 19
6	1	M85049/38-21N	STRAIN RELIEF D38999/26FG11
5	1	26FG11SN	PLUG 11 #12 SOCKETS
4	1	20FG11PN	RCPT 11 #12 PINS
3	1	PAVE-Seal 150	EPOXY BLACK
2	1	GASKET G-275 C	COPPER GASKET
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



DESCRIPTION PAVE-Mate® II Connectors  
 CF275-SS-150-11-TE12-18-27508P(V)

PART NUMBER **2432** REVISION LEVEL - PROJECTION