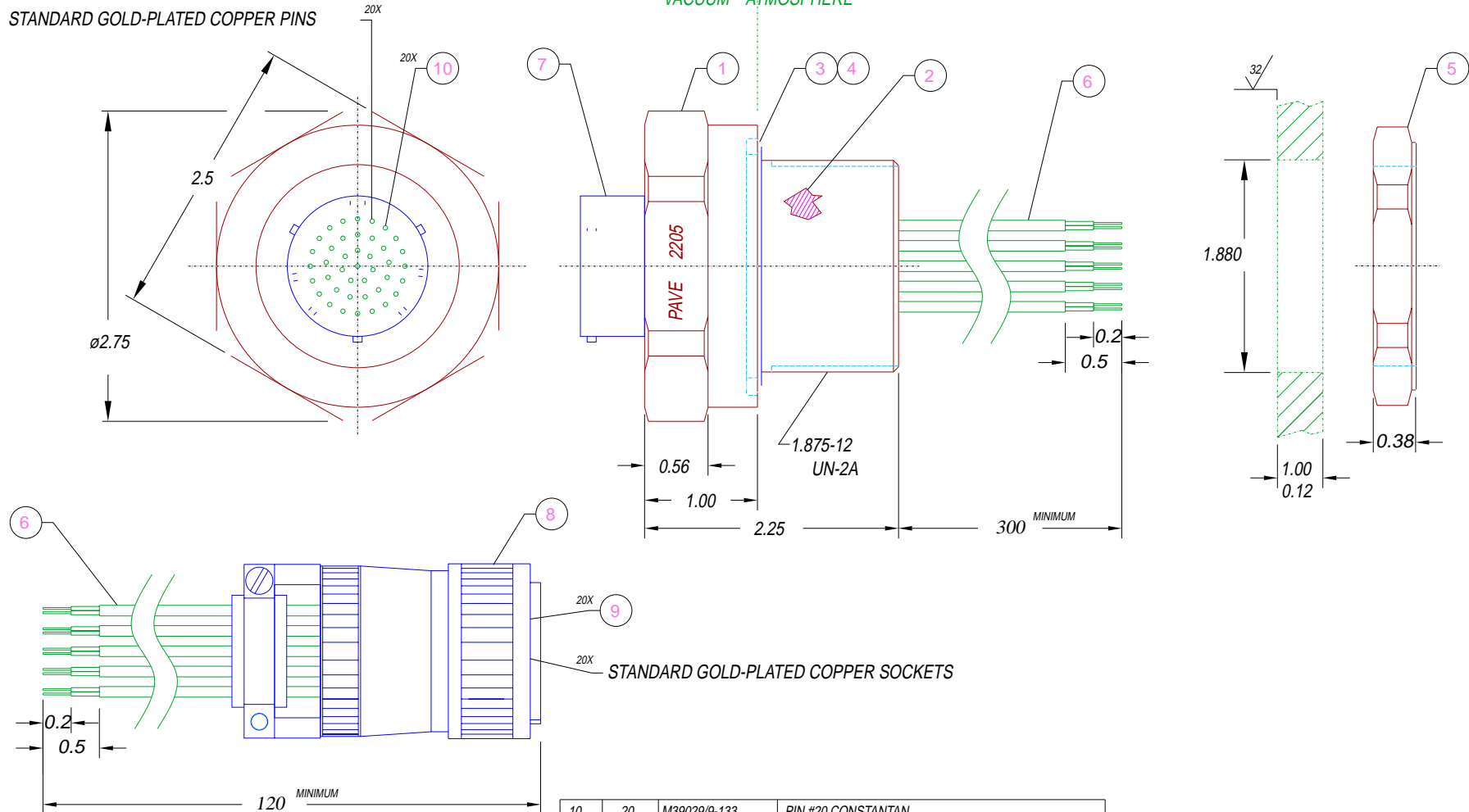


STANDARD GOLD-PLATED COPPER PINS

VACUUM ATMOSPHERE

CONTACT WIRE (PAIRS)

- A NOT USED
- B COPPER
- C CONSTANTAN
- D COPPER
- E CONSTANTAN
- F COPPER
- G CONSTANTAN
- H COPPER
- J CONSTANTAN
- K COPPER
- L CONSTANTAN
- M COPPER
- N CONSTANTAN
- P COPPER
- R CONSTANTAN
- S COPPER
- T CONSTANTAN
- U COPPER
- V CONSTANTAN
- W COPPER
- X CONSTANTAN
- Y COPPER
- Z CONSTANTAN
- a COPPER
- b CONSTANTAN
- c COPPER
- d CONSTANTAN
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- f CONSTANTAN
- g COPPER
- h CONSTANTAN
- i COPPER
- j CONSTANTAN
- k COPPER
- m CONSTANTAN
- n COPPER
- p CONSTANTAN
- q COPPER
- r CONSTANTAN
- s COPPER
- t CONSTANTAN



NOTES:

1. HE LEAK TEST @ 1 ATM. 10^{-7} CC/S AIR EQUIVALENT.
2. HYPOT 630 VDC 500 MEGOHMS 0.01 SEC MINIMUM, PIN TO PIN & HOUSING.
3. CONTINUITY TEST: $0.6W$ WIRE END TO WIRE END AFTER MATING.
4. ALL TESTS ARE DONE AT ROOM TEMPERATURE.
5. THERMAL CYCLE 25°C TO 200°C WITH 2 HOUR HOLD @ TEMP BEFORE LEAK TESTING.
6. REF - THE INSULATION OF THE COPPER WIRES IS BLUE AND THE CONSTANTAN WIRES IS RED, WITH AN OVERALL BROWN INSULATION.

10	20	M39029/9-133	PIN #20 CONSTANTAN
9	20	M39029/10-139	SOC #20 CONSTANTAN
8	1	SC3126F20-41S	PLUG 41 #20 SOCS
7	1	SC3470L20-41P	RCPT 41 #20 PINS
6	710'	TT20	CABLE T/C TYPE T #20 TEFLON FEP
5	1	0185	NUT VS26-SS
4	A/R	SUPER O-LUBE	LUBRICANT O-RING SILICONE-BASED PARKER
3	1	-226 VITON	O-RING -226 VITON 75
2	A/R	PAVE-Seal 200	EPOXY BLACK
1	1	1531	HOUSING VS26-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-Seal® Cable Harnesses
VS26-SS-200-20P-TT20-3122P-300

PART NUMBER

2205

PROJECTION

