



WIRE PAIR #	"X"
1	10 [254]
2	15 [381]
3	20 [508]
4	25 [635]
5	30 [762]
6	35 [889]
7	40 [1016]
8	45 [1143]
9	50 [1270]
10	55 [1397]

**NOTES:**

1. LEAK TEST: 250 PSI, NO BUBBLES 2 MINUTES MINIMUM. A GREEN PAINT DOT INDICATES PART HAS PASSED THE TEST.
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM THERMOCOUPLE PAIR TO THERMOCOUPLE PAIR AND HOUSING.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
6. COSMETIC SURFACE VOIDS SMALLER THAN  $\phi 0.035$  [.89] ARE ACCEPTABLE.
7. REF-OPERATING TEMPERATURE -40°C TO 150°C.
8. PAVE-SEAL CAN BE A BI-DIRECTIONAL HERMETIC SEAL FOR VACUUM AND MOST PRESSURES. FOR PRESSURES ABOVE 150 PSI (10 BAR), CHECK WITH SALES ENGINEERING.
9. DIMENSIONS ARE INCHES [millimeters].

ITEM	QTY	PART NUMBER	DESCRIPTION
3	10	KT20 TCB	CABLE T/C TYPE K 20AWG TEFLON W/WELDED BEAD
2	A/R	PAVE-Seal 200	EPOXY BLACK
1	1	1625	HOUSING PT16-SS

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DESCRIPTION  
PT16-SS-200-10P-KT20-36-X WELDED TIP

ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES.  
ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: NONE  $\pm 0.5$   
X.X DECIMAL  $\pm 0.1$  X.XX DECIMAL  $\pm 0.02$  X.XXX DECIMAL  $\pm 0.005$   
ANGLES  $\pm 1$  DEGREE SURFACE FINISH 128 microinch RMS

PART NUMBER: **4720**

MATERIAL: NOTED

REVISION LEVEL: **A**

PROJECTION: