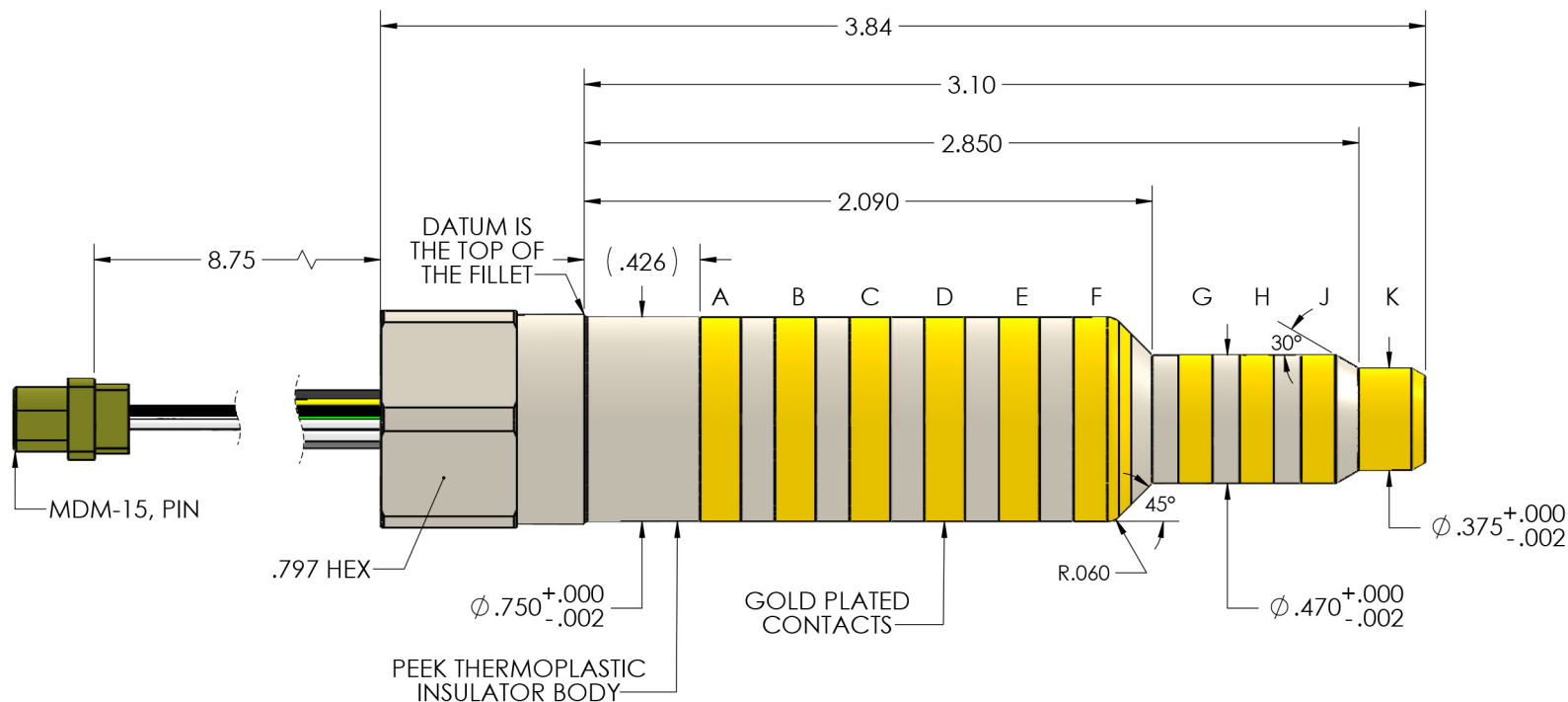




PROPERTIES:

1. TEMPERATURE RATING: 392 °F (200 °C)

CURRENT: 2 AMPS MAX

INSULATION RESISTANCE = 500M Ω @ 500VDC

2. CONTACTS ARE GOLD PLATED PER CANYON SPEC: QP-ENG-7.4-001 CURRENT REVISION.

3. INSERTION TESTING: 5000 CYCLES ROTATING @ 5 RPM'S.

4. HALT TESTING:

COLD STEP STRESS, HOT STEP STRESS, RAPID THERMAL CYCLE,
VIBRATION STEP STRESS & COMBINED THERMAL AND VIBRATION.

ENVIRONMENTAL CONDITIONS OF HALT TESTING:

TEMPERATURE RANGE: -40 °C TO +200 °C

VIBRATION: UP TO 80 Grms

WIRING DIAGRAM

CONTACT	WIRE SIZE	COLOR	MDM PIN
A	24 AWG	WHITE	10
B	24 AWG	GRAY	9
C	24 AWG	GREEN	8
D	24 AWG	VIOLET	7
E	24 AWG	YELLOW	6
F	24 AWG	BLUE	5
G	24 AWG	ORANGE	4
H	24 AWG	RED	3
J	24 AWG	BROWN	2
K	24 AWG	BLACK	1

Canyon
Manufacturing Services, Inc.

TITLE: ASSEMBLY, 10-CONDUCTOR,
MALE ROTATABLE, MDM15
915-0280-01, REV C, SALES