

NOTES:

1. THIS PART IS DESIGNED TO MEET THE REQUIREMENTS OF
U.S. ARMY MISSILE COMMAND REDSTONE ARSENAL P N 11454894.
2. MATING CONNECTORS: RAYCHEM MILITARY
 D-621-0002 11453047
 D-621-0003 11453048
3. ORIENTATION OF BEAD CHAIN CLIP OPTIONAL.

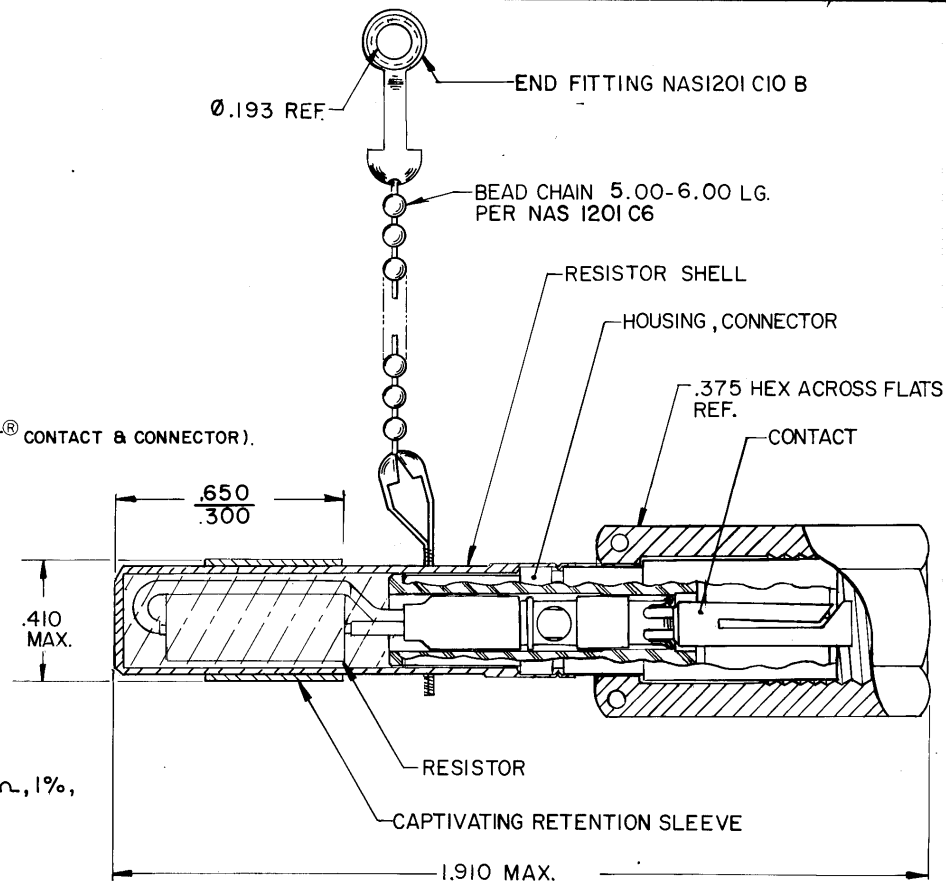
PERFORMANCE:

NOMINAL IMPEDANCE: 51 ± 5 OHMS AT 60MHZ.
 MAX. OPERATING TEMPERATURE: 125° C.
 INSULATION RESISTANCE: 5000 MEGOHMS MINIMUM (BETWEEN SOLDER TACT[®] CONTACT & CONNECTOR).
 CONNECTOR MATING COUPLING TORQUE: 10 INCH-POUNDS MAX.
 ENGAGEMENT FORCE: 3 POUNDS MAX.
 SEPARATION FORCE: 1 OUNCE MIN.
 DURABILITY: 500 CYCLES
 RESISTOR SHELL TO CONNECTOR HOUSING AXIAL RETENTION: 5 POUNDS.

MATERIAL:

CONNECTOR HOUSING BODY: BRASS ALLOY, TIN PLATED PER MIL-T-10727.
 CONTACT: PER RAYCHEM SPECIFICATION D-602-55.
 RESISTOR: MEETS OR EXCEEDS MIL-R-39017/2 REQUIREMENTS (MM-215, 50 Ω , 1%, PER CADDOK ELECTRONICS, RIVERSIDE CA.).
 CAPTIVATING CHAIN: CORROSION RESISTANT STEEL, PASSIVATED.
 RESISTOR SHELL: BRASS ALLOY, NICKEL PLATED.
 CAPTIVATING CHAIN RETENTION SLEEVE: HEAT SHRINKABLE POLYVINYLIDENE FLUORIDE PER MIL-I-23053/8.
 WITH INTEGRAL ADHESIVE LINER.

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
—	INITIAL RELEASE PER EO# D-0562		3/28
A	REVISED PER E.O. #D-1286	5/1/85	8A0
B	REVISED PER E.O. #D-1587		
C	REVISED PER E.O. #D-1708	1/16/87	1/3/87
D	REVISED PER ECNT-20941	8/2/88	305
E	REVISED PER DCR# T-21786	11/6/90	9/8/90



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DRAWN	terry	3-16-82	Raychem RAYCHEM CORPORATION 300 CONSTITUTION DRIVE MENLO PARK, CALIFORNIA 94025	
CHECKED				
APPROVED	804	7-15-82	TITLE CONNECTOR, RF RESISTIVE TERMINATION	
APPROVED	11F	1-20-82		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. METRIC DIMENSIONS ARE IN PARENTHESIS			SIZE A	CODE IDENT. NO. 06090
DO NOT SCALE THIS DRAWING			DWG. NO. D-621-0027	WEIGHT ——— SHEET OF