

NOTES: (UNLESS OTHERWISE SPECIFIED)

A. MATERIAL: a. J. J. - CONNECTOR SHELL - GOLD OVER ELECTRO-LESS NICKEL SELECTIVELY METALIZED PEEK VICTREX 450GL30.
b. BACKSHELL - STAINLESS STEEL WITH VENT HOLE.
c. CONTACTS - BERYLLUM COPPER ALLOY C17300
0.000050 MIN. GOLD OVER NICKEL
d. HARDWARE: STAINLESS STEEL, PASSIVATED.
e. PEEK BRAID - PEEK VICTREX GRADE 1DS-450CA30 CARBON LOADED.

B. CABLE 4 COND. 22 AWG, WITH PFA INSULATION COONER WIRE #CZ2205. OVERALL PEEK BRAID MIN. 50% COVERAGE. OVERALL CABLE O.D. WILL BE APPROX. 0.200 IN.

C. CONNECTORS WILL BE SUPPLIED WITH HARDWARE. (LENGTH OF SCREWS AS SHOWN ARE APPROXIMATE SCREWS SHOULD BE THE PROPER LENGTH FOR PROPER MATING).

INTERPRET DRAWING PER ASME Y14.5-1994.
REMOVE ALL SHARP EDGES, 005-015. FOR MACHINED PARTS. ROUND ALL
NCEPS APPROXIMATILEY R.02 FOR SHEET METAL PARTS. IMENSIONS ARE IN

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY . DO NOT SCALE FROM DRAWING.
ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE IND FREE OF SULFUR, SILICONE, AND CHLORINE.

TERMIN FIRM FRIED FROM THE STREET FROM THE STREET

CUSTOM CABLE SPECIFICATION V25AC-36 D1000238

PICOMOTORS TABLE TO MOTORS

SCALE: 2:1 PROJECTION: SHEET 1 OF 1