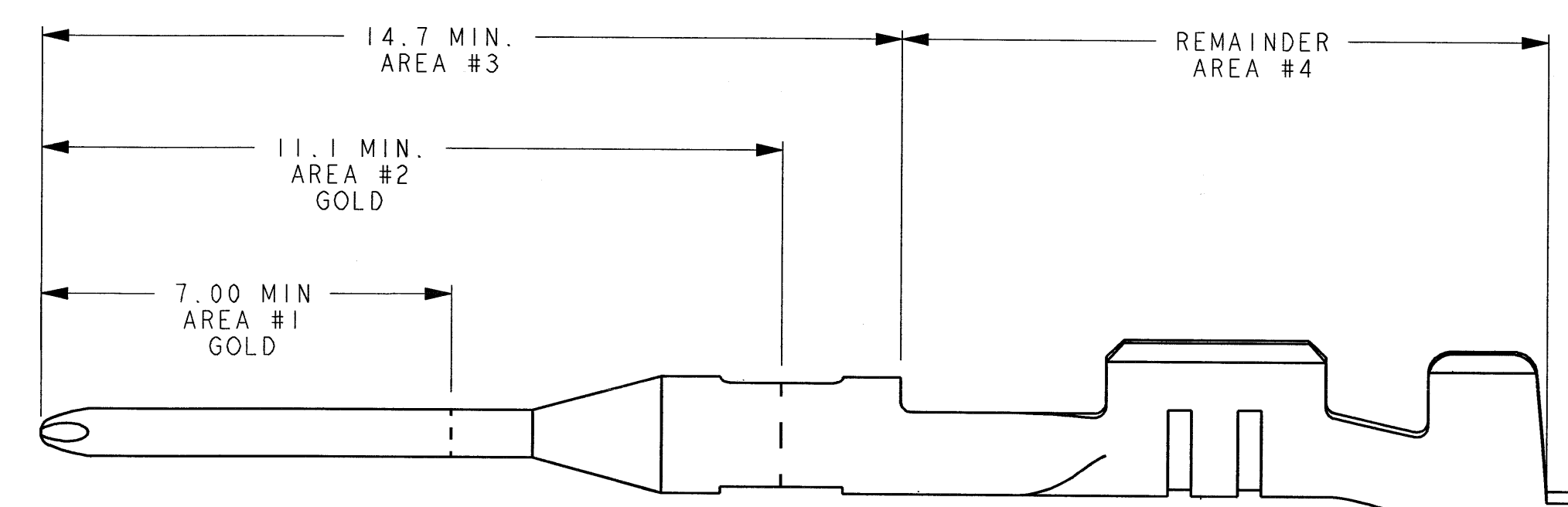
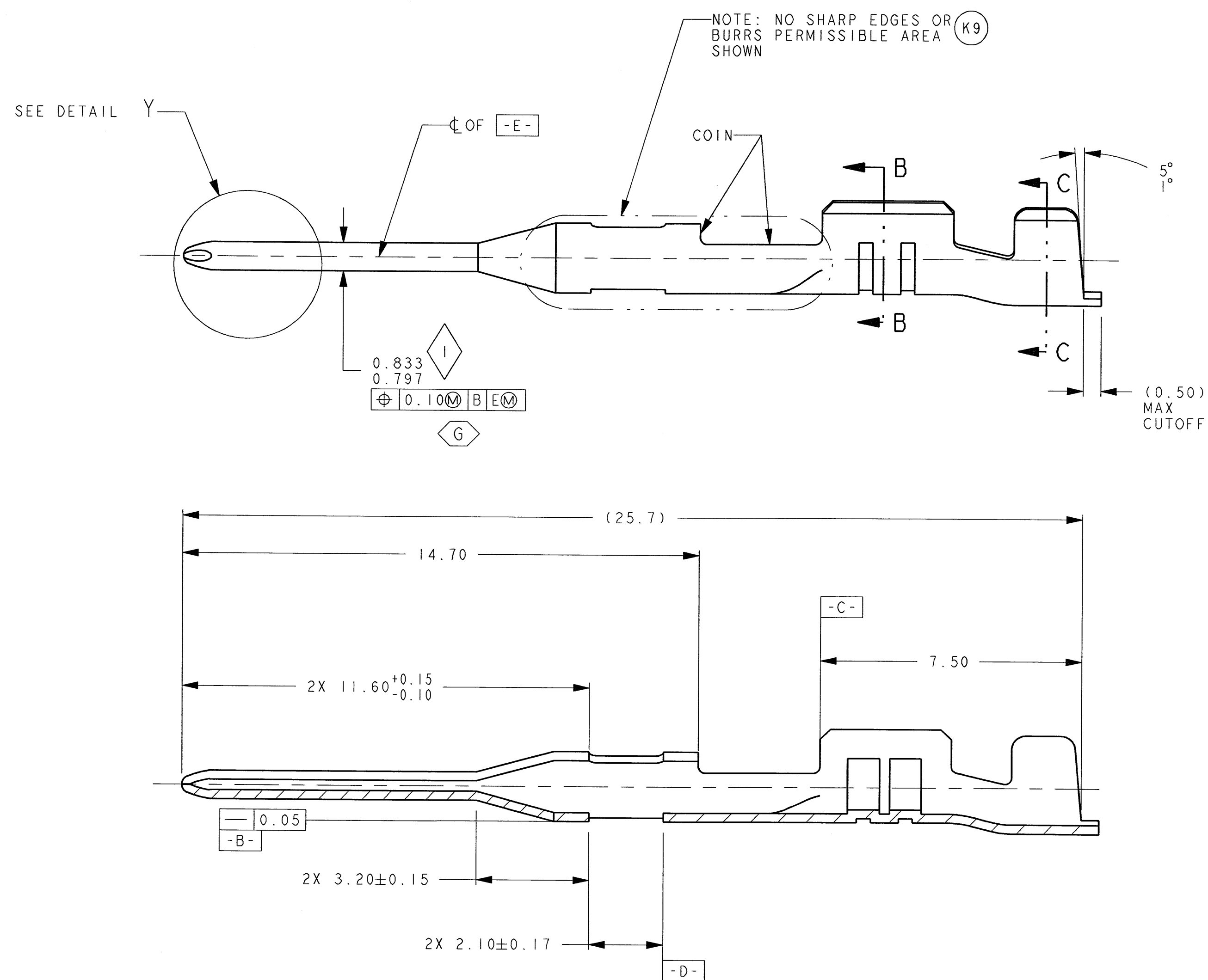
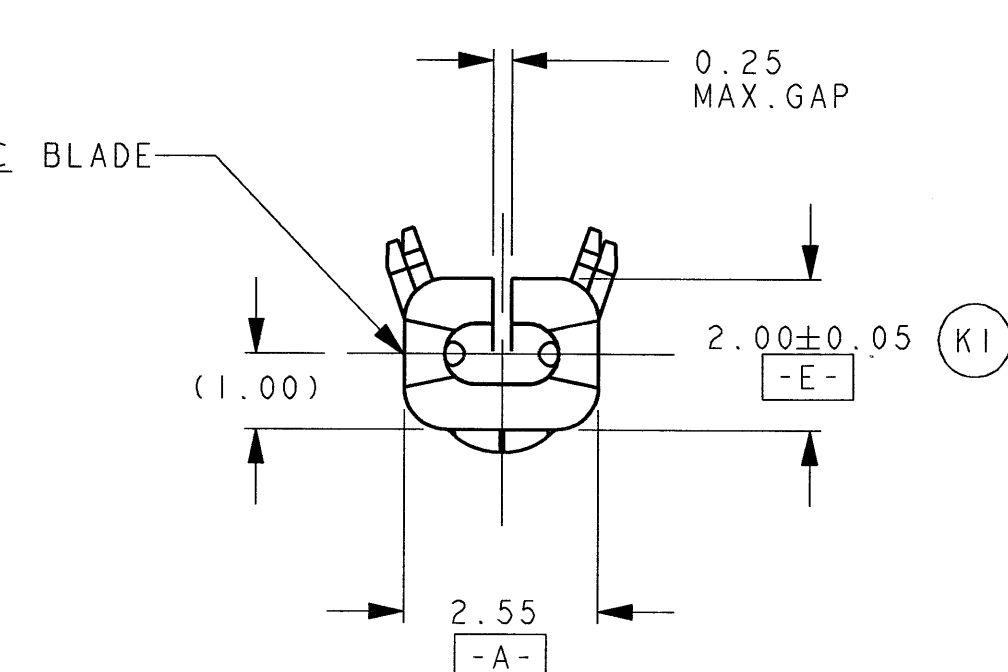
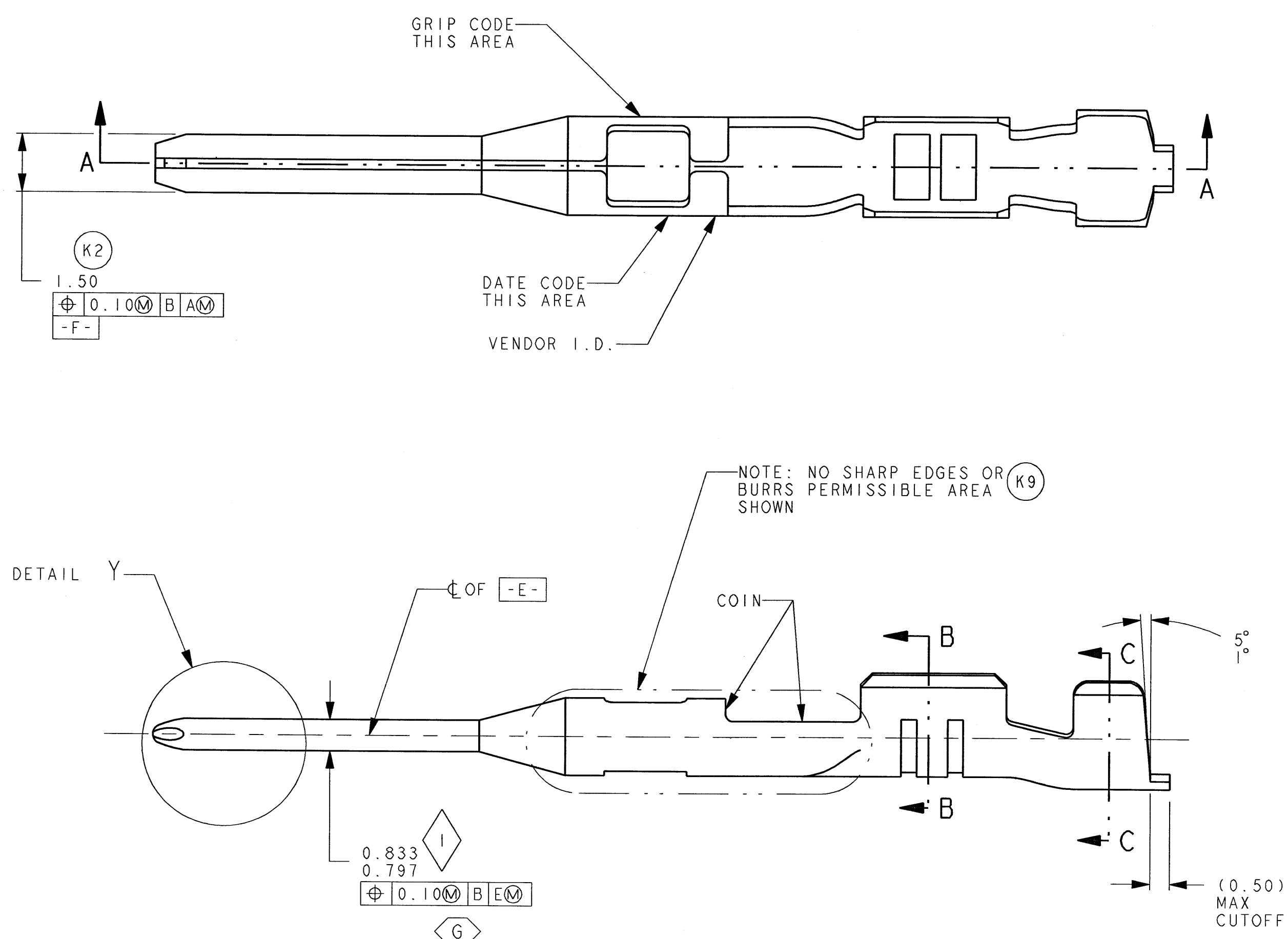
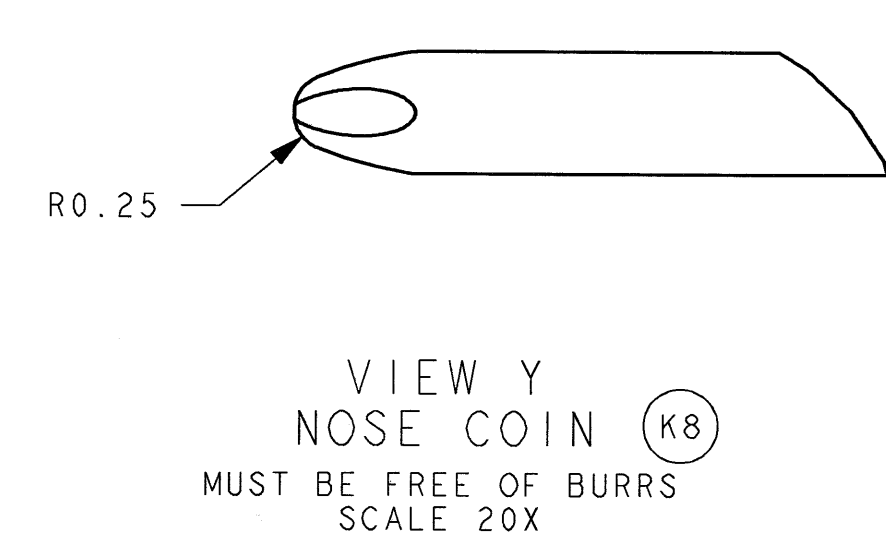


PLATING NO.	PLATING TYPE / PROCESS	THICKNESS	APPLICABLE SPEC.	PLATING AREA
1	ELECTRO MATT TIN PRE PLATED	50-100µ"		ALL OVER
	PREVIOUS METAL NICKEL FLASH ALL OVER	FLASH OPTIONAL	NONE	ALL OVER
	SULPHAMATE DUCTILE NICKEL	50µ" MIN	ASTM B 689-90 TYPE 2	#3
	(C) GOLD ELECTRODEPOSITED 99% AU MIN-CODE C HARDNESS KNOOP 130-200 HK25	7.0 MIN AT 30µ" MIN.	ASTM B-488-95	#1
	(D) GOLD ELECTRODEPOSITED 99% AU MIN-CODE C HARDNESS KNOOP 130-200 HK25	11.1 MIN AT 30µ" MIN.	ASTM B-488-95	#2
2	(E) ELECTRO MATT TIN/LEAD 95/5 (Sn/Pb)	100-300µ"	ES-F8DB-14A229-CA	#4
	(F) OPT:100% PURE ELECTRO MATT TIN PREFERRED		ASTM B-545-83	

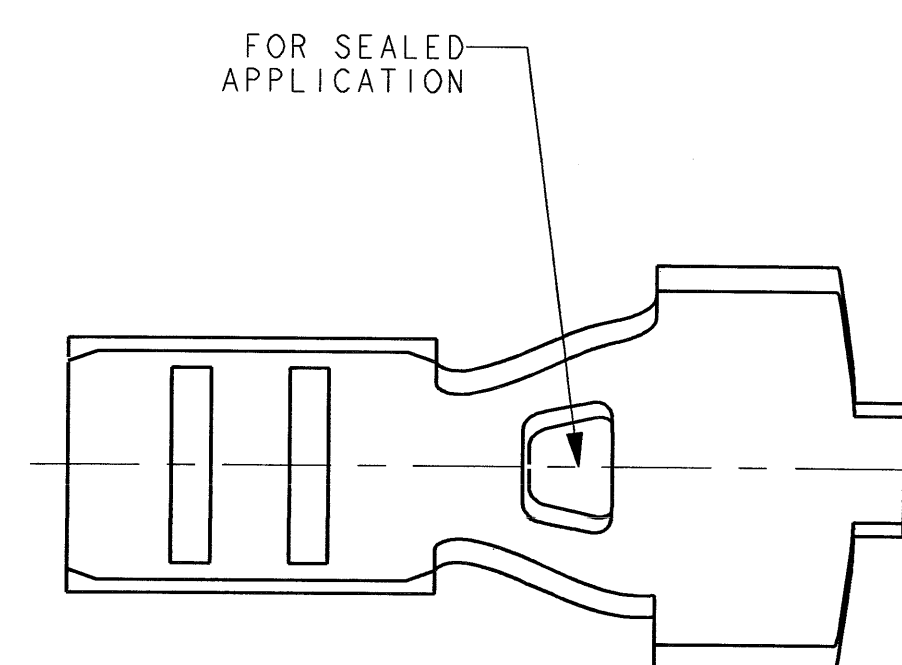
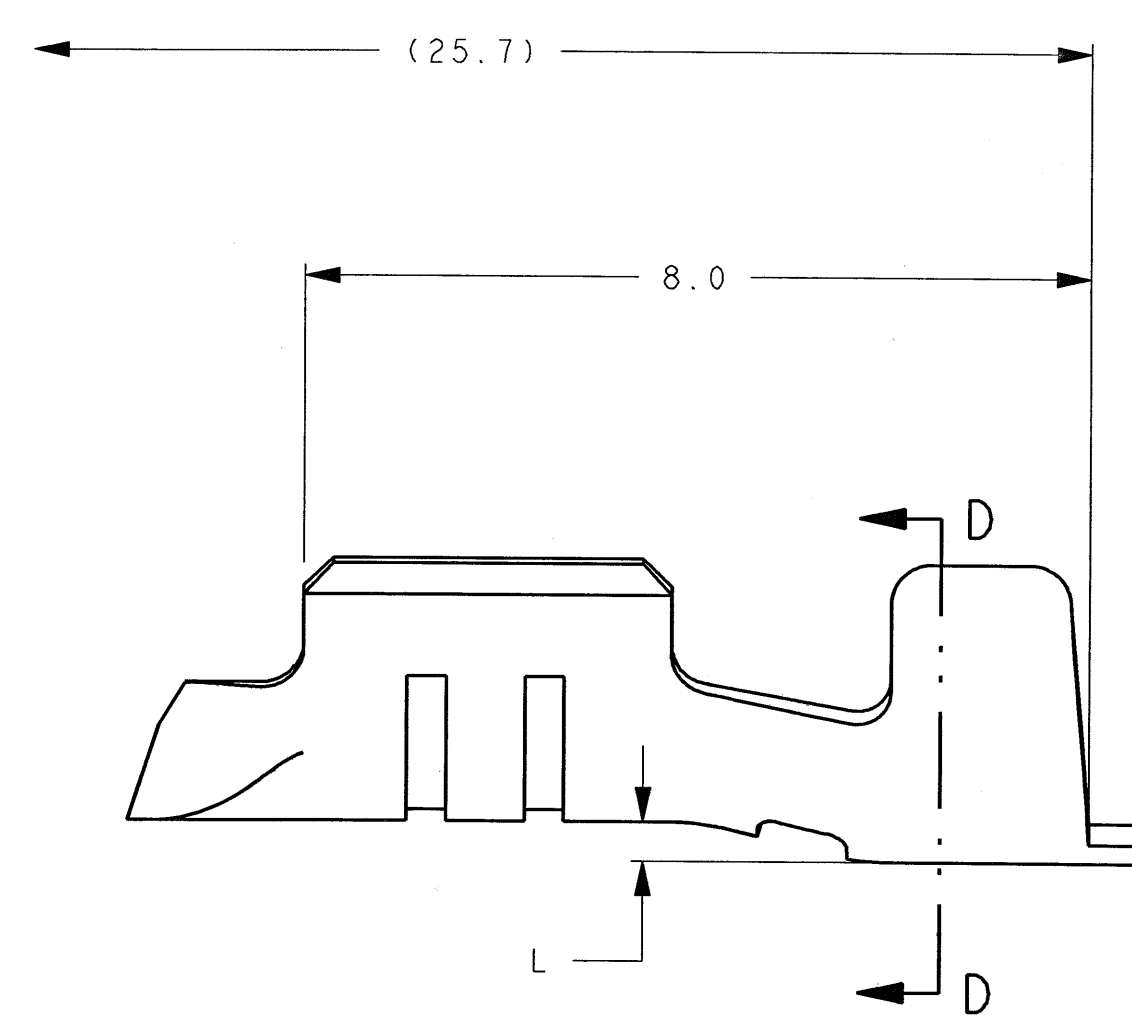


PLATING OPTIONS

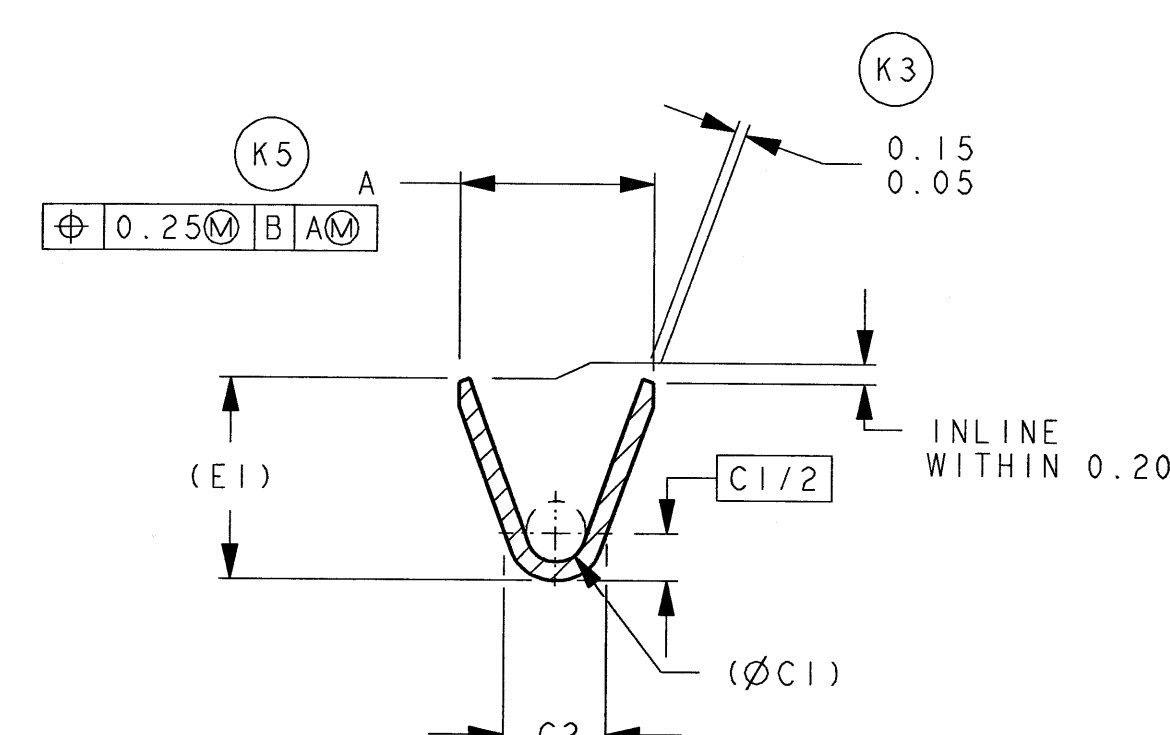
* NOTE: FOR GOLD OPTIONS 2c AND 2d, PLATING PROCESSES 2g, 2b, 2e & 2f APPLY



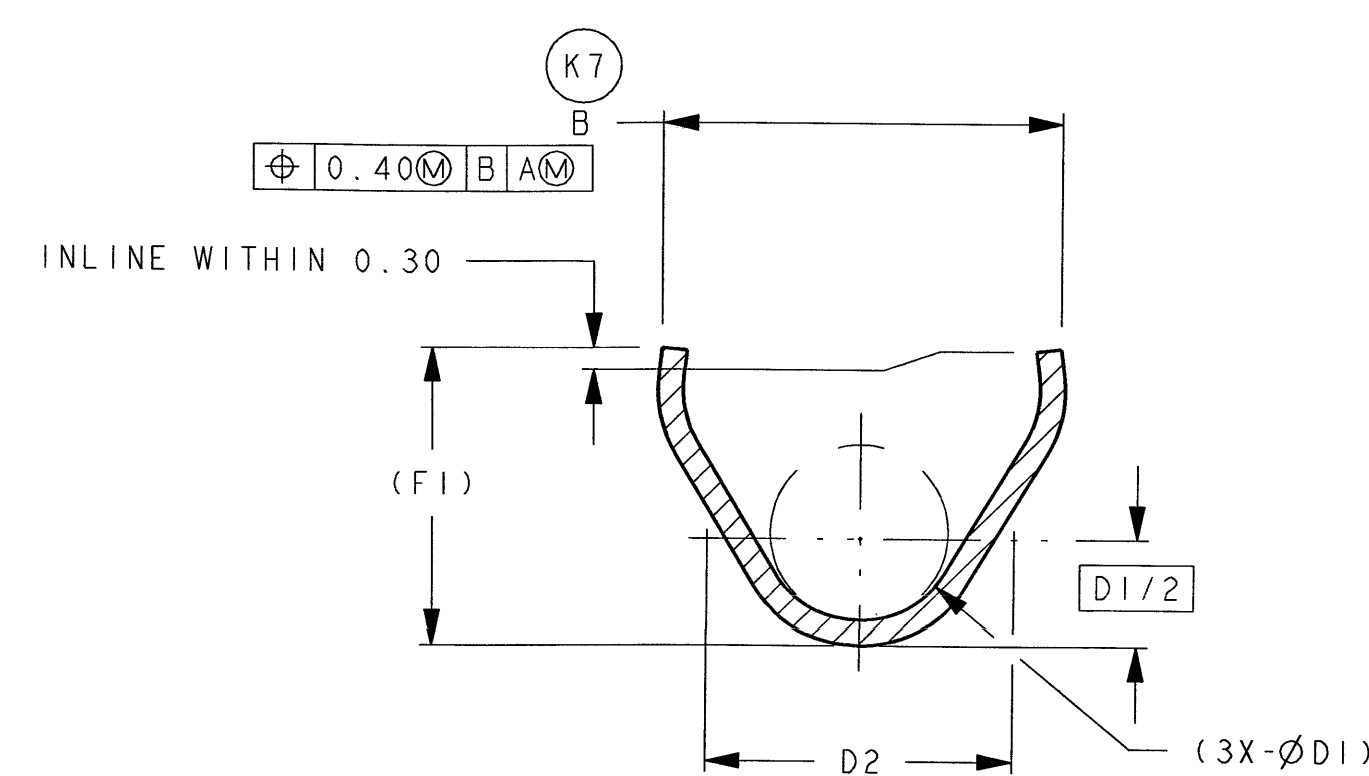
SECTION A - A



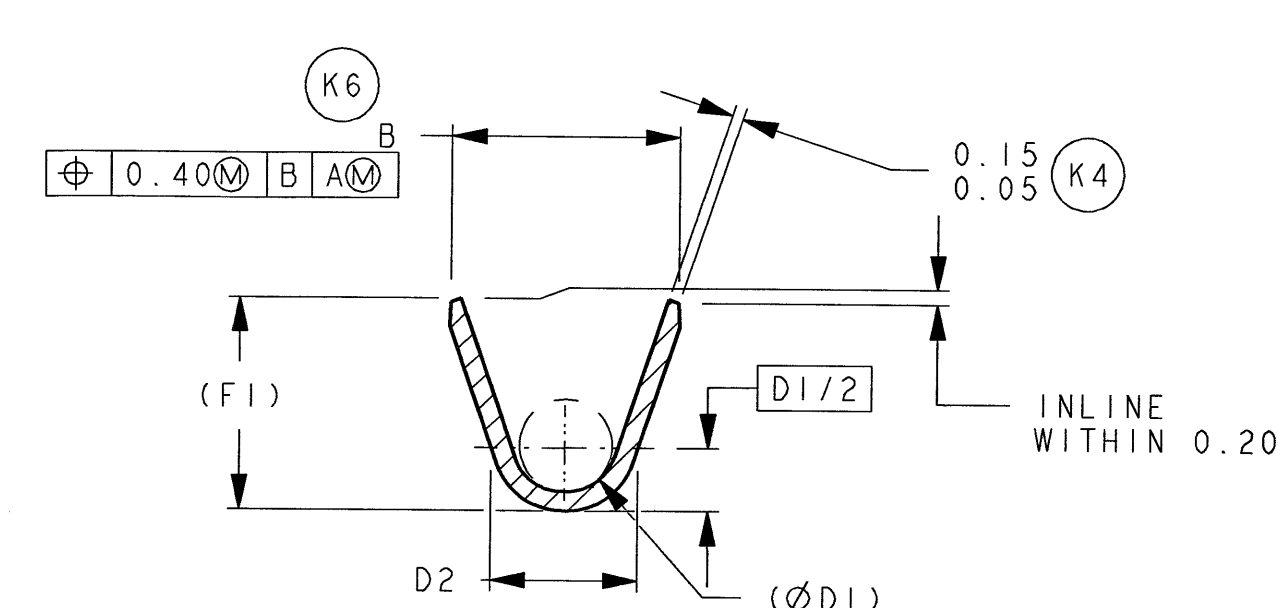
CABLE SEAL GRIP CONFIGURATION



SECTION B-B
CONDUCTOR



SECTION D-D
CABLE SEAL INSULATION



SECTION C-C
UNSEALED
INSULATION

[illegible]

SEE FCI PRODUCT EVALUATION LAB *APEX TERMINAL CRIMP
GUIDELINES FOR CRIMP & WIRE INFORMATION. THESE GUIDELINES MUST
BE FOLLOWED. NOT CRIMPING TO THESE GUIDELINES MAY RESULT IN
ELECTRICAL OR MECHANICAL FAILURES.

CRIMP TOLERANCES FOR BOTH CONDUCTOR AND INSULATION
CRIMPS TO BE AS FOLLOWS.

CW CRIMP WIDTH ± 0.08
CH CRIMP HEIGHT ± 0.05

NOTES: MATERIAL: 0.254±.005 C19210 (H07)
TENSILE STRENGTH = 60-70 KSI
YIELD STRENGTH = (60 KSI MIN.)
ELONGATION% IN 51MM = 2 MIN.

SEE PLATING OPTION VIEW FOR
PLATING NOTES.

QUALITY ASSURANCE REQUIREMENTS
SPC DATA REQUIRE

(K) INDICATES IN-PROCESS INSPECTION
FOR MANUFACTURING DIMENSION(S)
OR SPECIFICATION(S)

 DENOTES GAGE REQUIREMENTS FOR USER AND MANUFACTURER

UNCONTROLLED

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