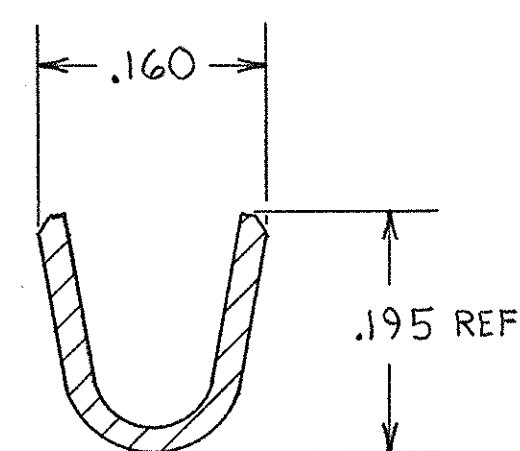
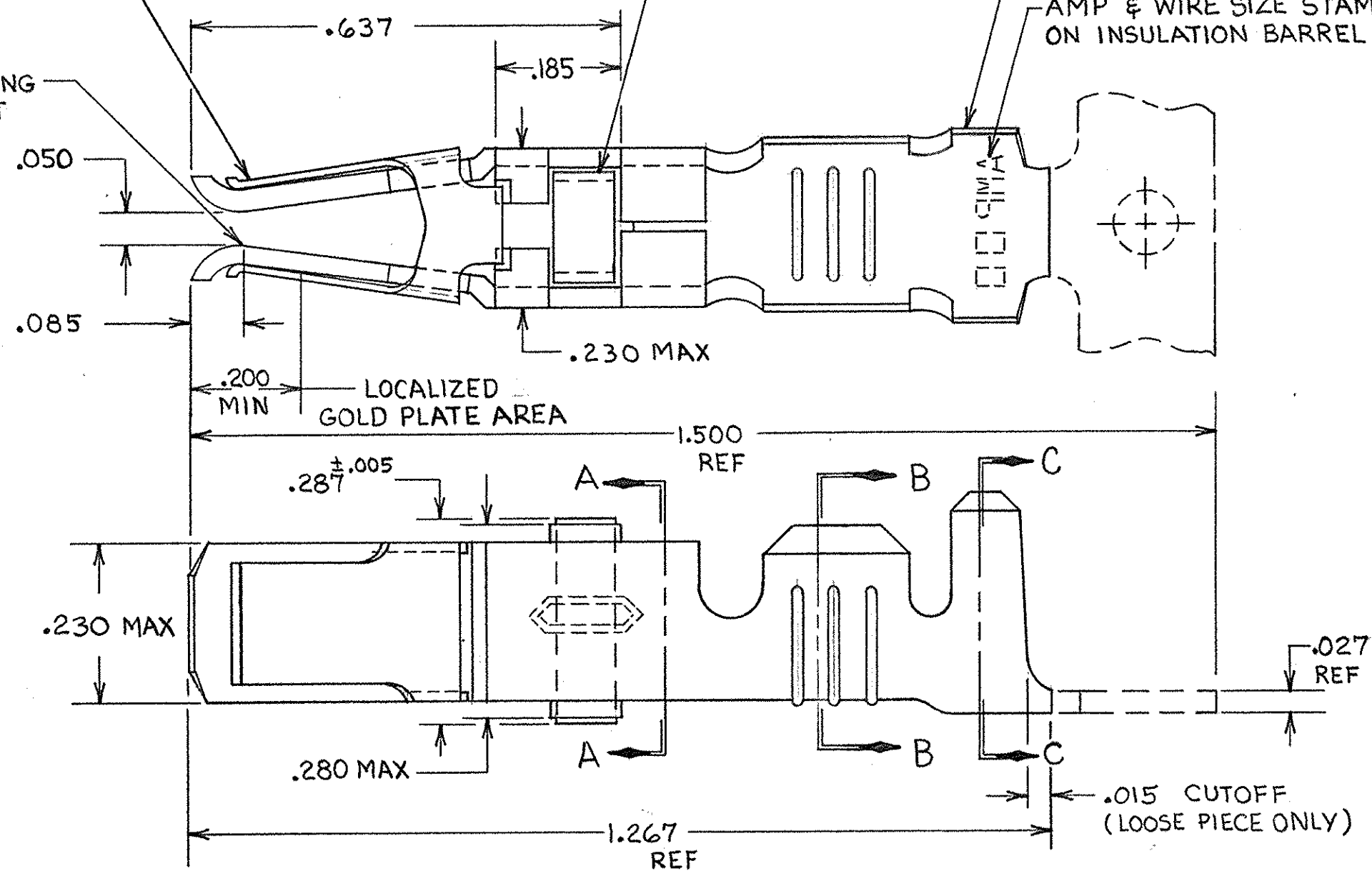


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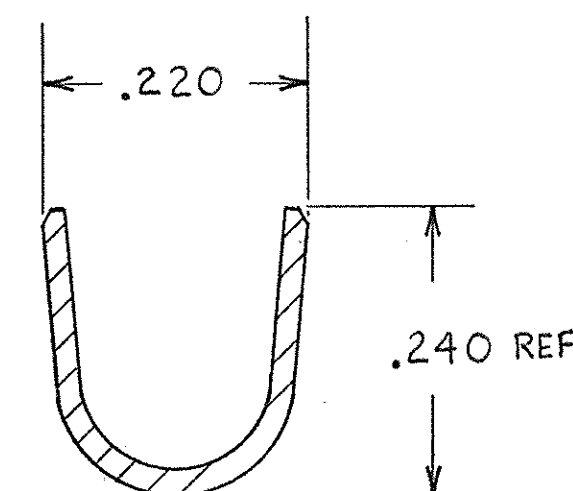
, 19

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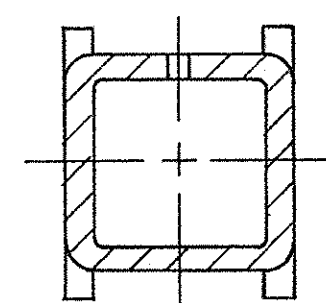
REVISIONS					
P	F	ZONE	LTR	DESCRIPTION	DATE
✓	✓		D	REDRAWN & REVISED PER ECN R-1451	9-25-85
✓	✓		E	OBSOLETE -3, -4, & 1-0 1R-2760	3-4-87
			F	REV PER 063D-269-03 CT	5-03

ASSIST SPRING
MATL: STAINLESS STEEL
PER QQ-S-766POINT OF PLATING
MEASUREMENTTERMINAL LATCH
MATL: NYLON
COLOR: (SEE TABLE)CONTACT BODY
MATL: COPPER PER QQ-C-576
FINISH: (SEE TABLE)AMP & WIRE SIZE STAMPED
ON INSULATION BARREL

SECTION B-B



SECTION C-C



SECTION A-A

① REELED FOR USE WITH STANDARD APPLICATORS.

② REELED FOR USE WITH HEAVY DUTY MINI-APPLICATORS.

③ PLATED WITH .000100 MIN SILVER PER QQ-S-365.

④ PLATED WITH .000015 MIN GOLD PER MIL-G-45204 IN THE LOCALIZED GOLD PLATE AREA, GOLD FLASH ON THE REMAINDER, OVER .000030 MIN NICKEL PER QQ-N-290.

⑤ PLATED WITH .000030 MIN GOLD PER MIL-G-45204 IN THE LOCALIZED GOLD PLATE AREA, GOLD FLASH ON THE REMAINDER, OVER .000030 MIN NICKEL PER QQ-N-290.

⑥ PLATED WITH .000050 MIN 93-7% TIN-LEAD ALLOY OVER .000030 MIN NICKEL PER QQ-N-290.

7. WIRE RANGE = 12-16 AWG.

8. INSULATION RANGE = .140-.165 DIA.

⑨ PLATED TIN (NO LEAD). 0.00050 MIN THK PER
ASTM-B-595 OVER NICKEL .000030 MIN THK PER QQ-N-290.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ON: DECIMALS ±.010 ANGLES ±.010	CONTRACT NO DR <i>Rick Robinson</i> 9-25-85 CHK <i>Rick Robinson</i> 10-15-85 APPD <i>Rick Robinson</i> 10-15-85 DSGN APPD OTHER APPD	AMP INCORPORATED Harrisburg, Pa. 17105	
MATERIAL SEE CALLOUT	NAME FEMALE TYPE XII CONTACT ASSEMBLY, WITH ASSIST SPRING	SIZE C	FSCM NO 00779
FINISH SEE DASH NO	DRAWING NO 66740	SCALE NTS	SHEET

BLACK	⑨	2-66740-1	2-66740-0/2
BLACK	⑨	2-66740-1	1-66740-9
BLACK	⑥	66740-8	1-66740-2
BLACK	⑤	66740-6	1-66740-1
BLACK	④	OBSOLETE	1-66740-0
NATURAL	③	66740-2	66740-9
BLACK	⑥	66740-8	66740-7
BLACK	⑤	66740-6	66740-5
BLACK	④	OBSOLETE	66740-3
NATURAL	③	66740-2	66740-1
TERMINAL LATCH COLOR	FINISH	LOOSE PIECE PART NO	STRIP PART NO

CUSTOMER DRAWING