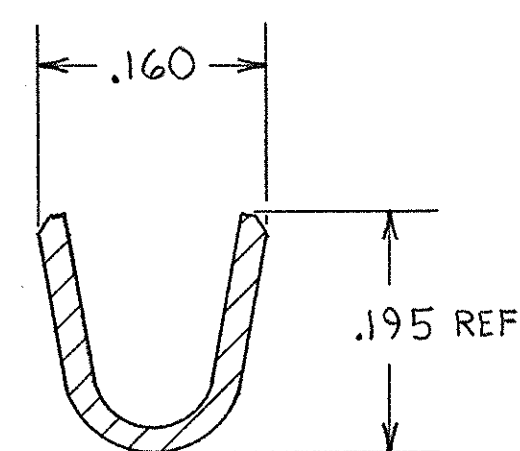
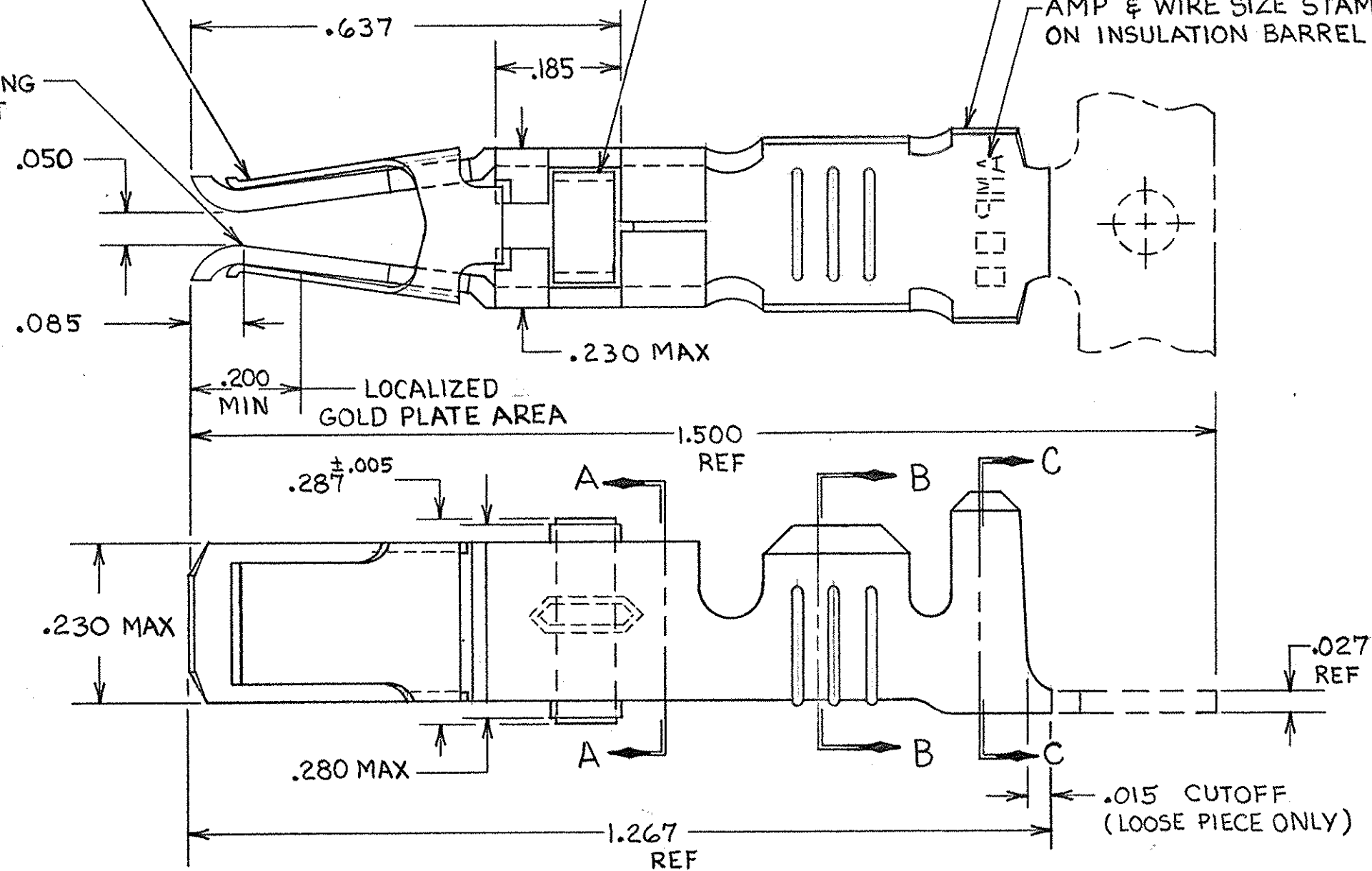


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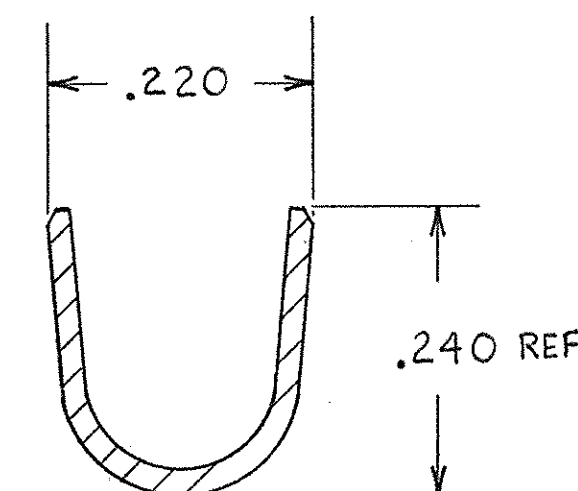
, 19

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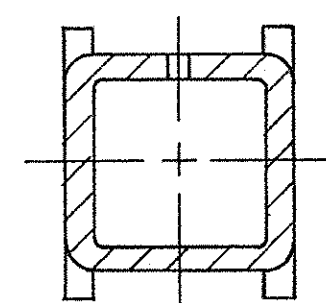
REVISIONS					
P	F	ZONE	LTR	DESCRIPTION	DATE
✓	✓		D	REDRAWN & REVISED PER ECN R-1451	9-25-85
✓	✓		E	OBSOLETE -3, -4, & 1-0 1R-2760	3-4-87
			F	REV PER 063D-269-03 CT	5-03

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 APPD <i>WMS</i> 10-15-85	AMP INCORPORATED Harrisburg, Pa. 17105
MATERIAL SEE CALLOUT	NAME FEMALE TYPE XII CONTACT ASSEMBLY, WITH ASSIST SPRING	DRAWING NO 66740
FINISH SEE DASH NO	DSGN APPD	FSCM NO 00779
OTHER APPD	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