

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION

© COPYRIGHT

REVISIONS				
P	F	ZONE/LTR	DESCRIPTION	DATE APPROVED
✓	✓	F1	REVISED PER ECO-11-005294	05APR11 HMR
		F2	REV PER ECO 14-009346 CT	6-14 DE

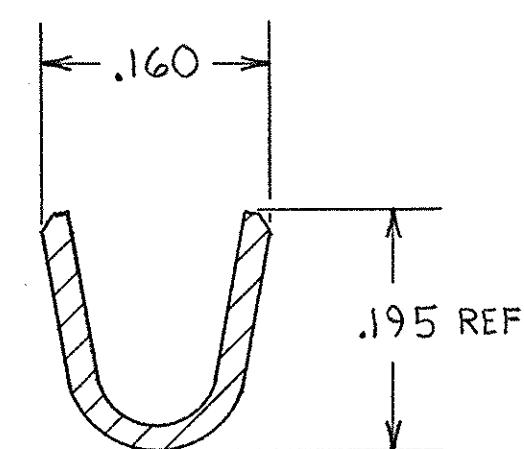
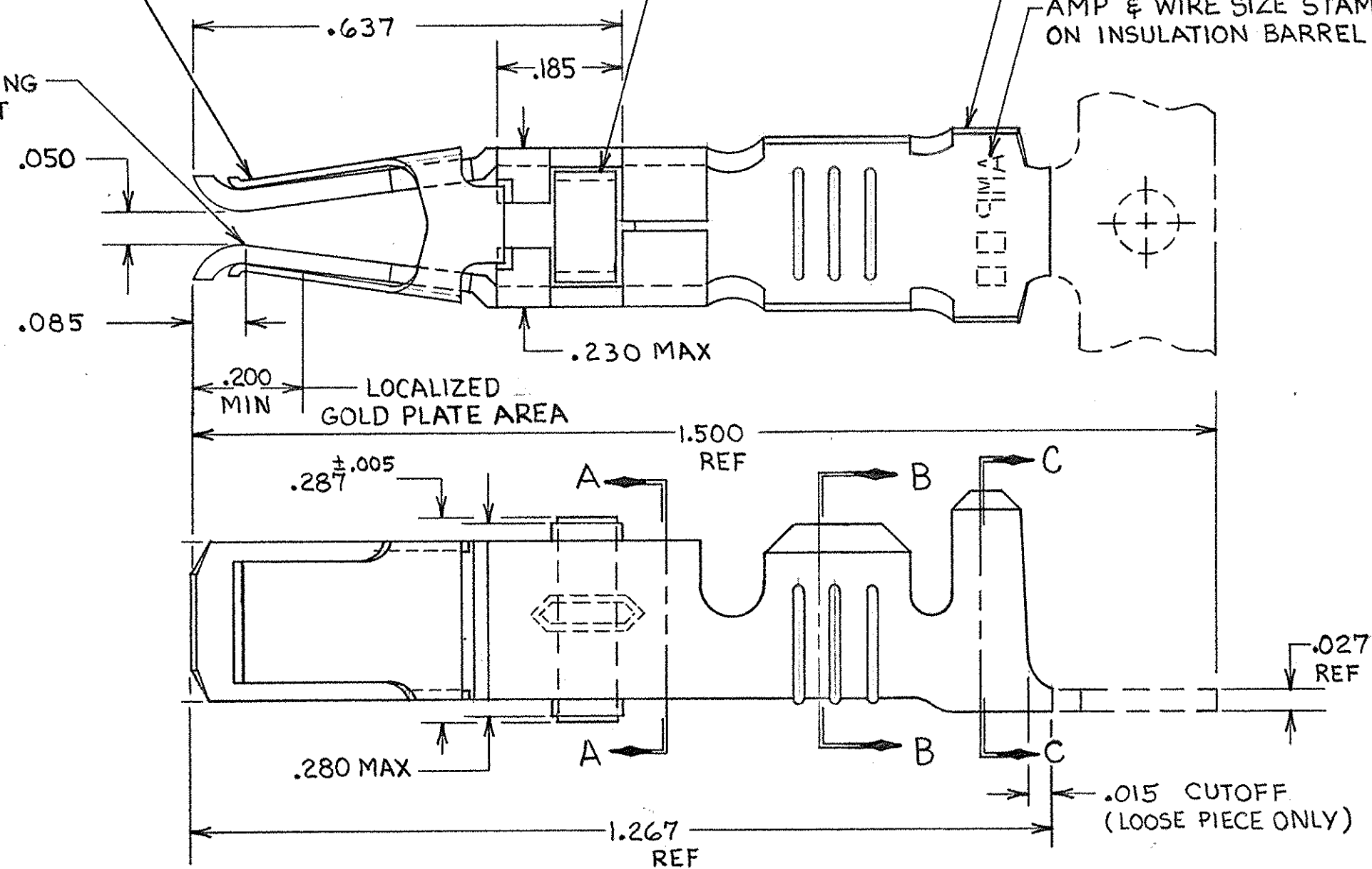
ASSIST SPRING
MATL: STAINLESS STEEL
PER QQ-S-766

POINT OF PLATING
MEASUREMENT

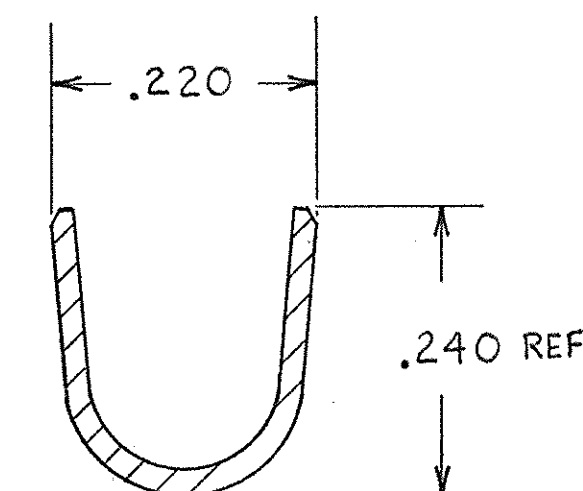
TERMINAL LATCH
MATL: NYLON
COLOR: (SEE TABLE)

CONTACT BODY
MATL: COPPER PER QQ-C-576
FINISH: (SEE TABLE)

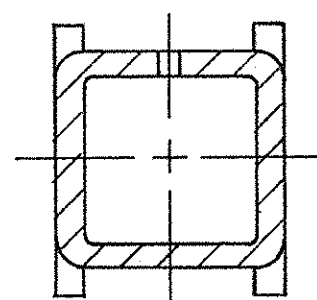
AMP & WIRE SIZE STAMPED
ON INSULATION BARREL



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>S.R. Bolash</i> 10-15-85 APPD <i>S.R. Bolash</i> 10-15-85 APPD <i>WMS</i> 10-15-85	NAME FEMALE TYPE XII CONTACT ASSEMBLY, WITH ASSIST SPRING	
MATERIAL SEE CALLOUT	DSGN APPD	SIZE C	FSCM NO 00779
FINISH SEE DASH NO	OTHER APPD	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	66740-0	1-66740-0
NATURAL	③	66740-2	66740-9
BLACK	⑥	66740-8	66740-7
BLACK	⑤	66740-6	66740-5
BLACK	④	66740-0	66740-3
NATURAL	③	66740-2	66740-1
TERMINAL LATCH COLOR	FINISH	LOOSE PIECE PART NO	STRIP PART NO

TE TE Connectivity

CUSTOMER DRAWING