

DRAWING MADE IN THIRD ANGLE PROJECTION
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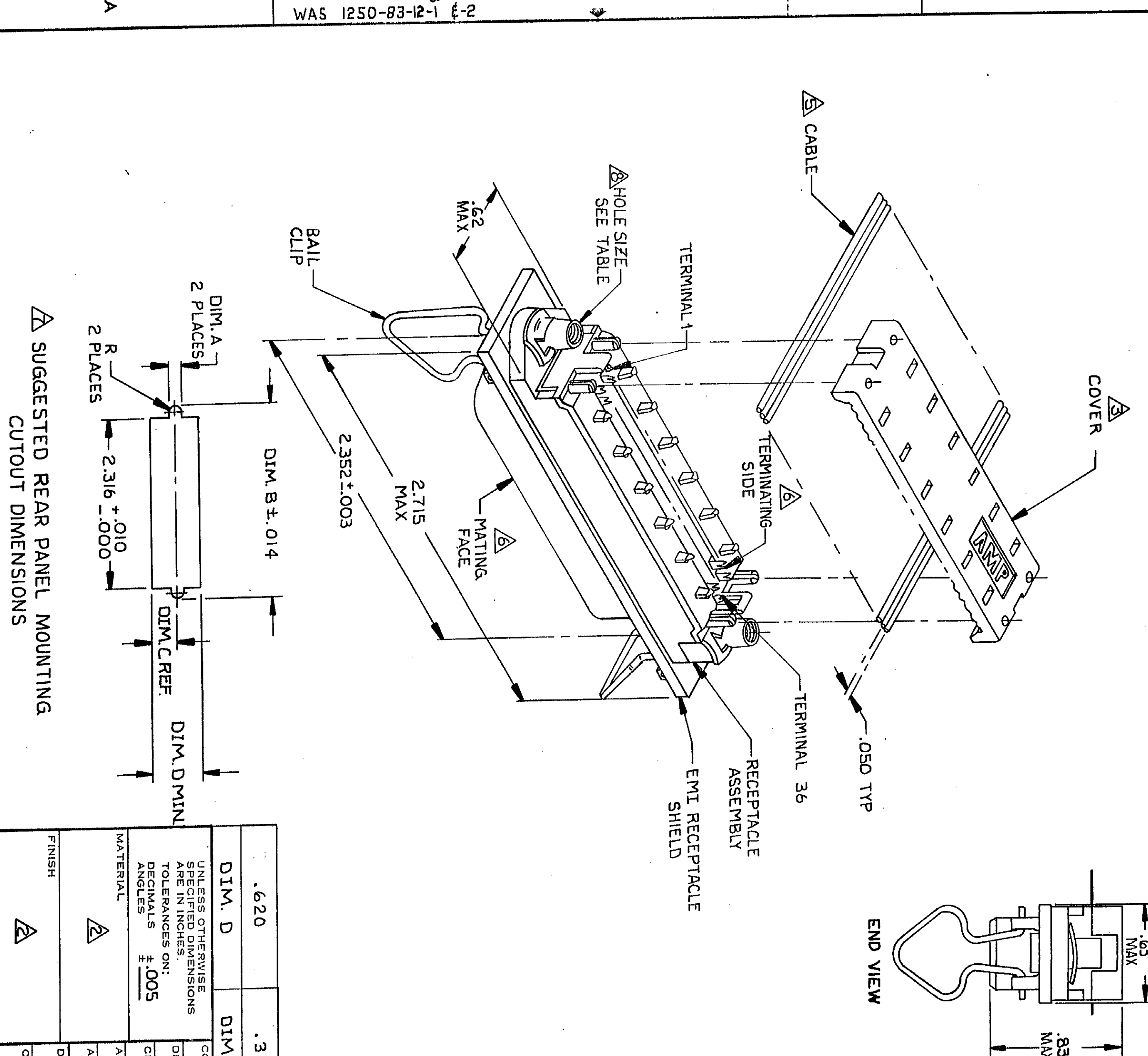
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REV	DATE	DESCRIPTION	APPROVED
1	11-9-91	0850LETE-1; ECN AA-6958	LKS AH

DR	C. Uetzel	12-8-83
CHK	M.D. Fiedel	12-24-83
APPD		
DSGN APPD		
OTHER APPD		

DIM. D	.620	DIM. C	.310	DIM. B	2.478	DIM. A	.126 ± .003	UNC-2B	4-40	554346-2
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ON: DECIMALS ± .005								SHIELD HOLE SIZE	PART NO.	

NAME	EMI RECEPTACLE ASSEMBLY, 36 POSITION, LOW PROFILE, SHIELDED, BAIL LOCK, CHAMP LATCH
SIZE	FSCM NO 00779
SCALE	2:1
DRAWING NO	554346
SHEET	1 OF 1

- THE CONTACT SURFACES OF THE TERMINALS ARE COATED WITH LUBRICANT.
 - MATERIAL: HOUSING & COVER - POLYPHENYLENE OXIDE (BLACK).
 TERMINALS - GOLD OVER NICKEL PLATED HIGH STRENGTH COPPER ALLOY ON MATING FACE & GOLD FLASH OVER NICKEL PLATE ON TERMINATING SIDE.
 EMI SHIELD - NICKEL PLATED DIE CASTING.
 BAIL CLIPS - PASSIVATED STAINLESS STEEL.
 HARDWARE - ZINC PLATED SPRING STEEL.
 - COVER SHOWN LOOSE BUT SHIPPED ASSEMBLED.
 - WIRE RANGE: 26 AWG SOLID THRU 30 AWG SOLID AND 28 AWG STRANDED RIBBON CABLE.
 - FLAT CABLE SHALL BE FURNISHED BY CUSTOMER.
 - MATING FACE CONSISTS OF TWO ROWS OF TERMINALS ON .085 CENTERS. TERMINATING SIDE CONSISTS OF TERMINALS ON .100 CENTERS FOR AN EFFECTIVE .050 TERMINATION.
 - PANEL THICKNESS RANGE: .062 MAX.
 - HOLES TO BE TAPPED AFTER PLATING.
10. FOR MORE INFORMATION REFER TO AMP PRODUCT SPECIFICATION 108-6076 & APPLICATION SPEC 114-6030.

554346

AMP 1471-7

CUSTOMER DRAWING