

DRAWING MADE IN THIRD ANGLE PROJECTION

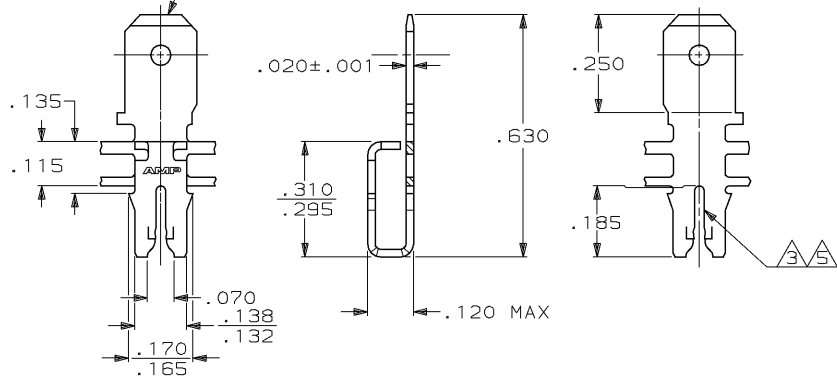
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LOC	DIST	P	F	ZONE	LTR	DESCRIPTION	DATE	APPROVED
AF	50					G REVISED SLOT PER AF-7315	3/26/91	MSF/NN

IDENTIFICATION NUMBER 24 FOR MAGNET WIRE RANGE.



FITS .187 SERIES FASTON RECEPTACLE



- ① MAG-MATE CAVITY SPECIFICATION.
- ② CONTINUOUS STRIP ON REELS WITH TERMINALS LOCATED ON .220 CENTERS.
- ③ SLOT ACCEPTS #19-#17 COPPER MAGNET WIRE.
- ④ AFTER INSERTION INTO PLASTIC HOLDER TAB PORTION MUST BE BENT OVER 45° TO 90° OR POTTED TO PREVENT PULL-OUT WHEN MATING RECEPTACLE IS DISCONNECTED.
- ⑤ #18-#16.5 AWG ALUMINUM MAGNET WIRE WITH CAVITY ANVIL HEIGHT OF .090±.005.

63273-1

PART NO

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON:		DR 11/7/88	MICHAEL S. FEHER		AMP	AMP INCORPORATED	
2 PL DEC ± .001		CHK 11/9/88	JEFF R. RUTH			Harrisburg, Pa. 17105	
3 PL DEC ± .010		APPD 11/9/88	NELSON E. NEFF		NAME		
ANGLES ± 1°		APPD 11/10/88	CHARLIE G. AHERTON		TAB, 187 FASTON, MAG-MATE™		
MATERIAL	#4M HARD BRASS	PRODUCT SPEC		-		SIZE	FSCM NO
FINISH	.000080 MIN TIN	APPLICATION SPEC		114-2046		B	00779
WEIGHT		-		-		SCALE	4:1
						DRAWING NO	63273
						SHEET	1 OF 1

AMP 1470-15 REV 10-84

26 MAR 1991 09:36:38 AMP02614 451284DEPT2127-DWG122-AL-MG-MATE-U.300

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