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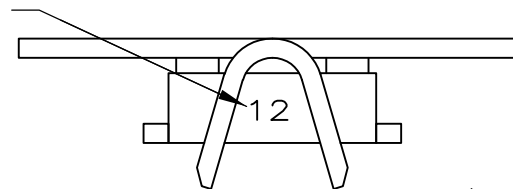
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LOC AF DIST 50

REVISIONS

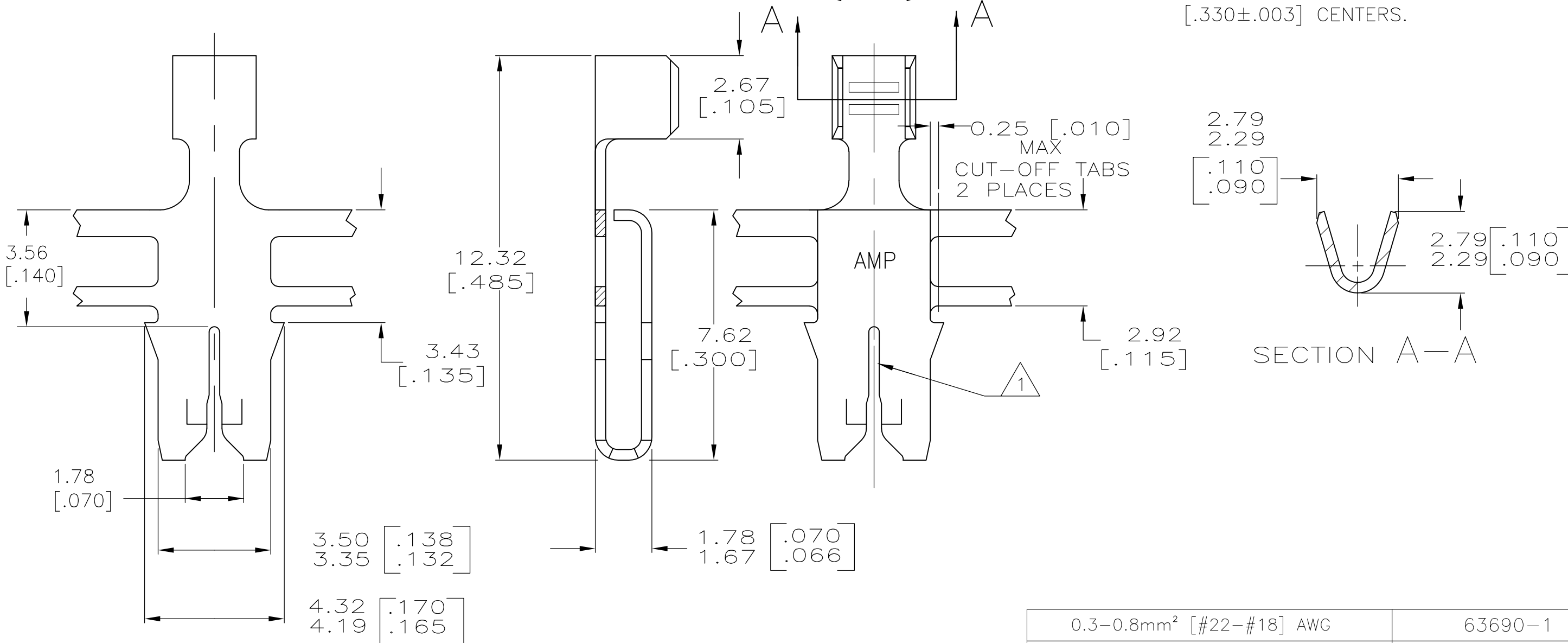
P	LTR	DESCRIPTION	DATE	DWN	APVD
	C1	REVISED PER ECR-10-026060	06JAN11	HMR	KR

IDENTIFICATION NUMBER 12 FOR MAGNET WIRE RANGE



1 SLOT TERMINATES #25-#22 COPPER MAGNET WIRE EITHER SINGLE OR DOUBLE OF THE SAME SIZE. EXCEPT #22 AWG SINGLE MAGNET WIRE ONLY.

2 CONTINUOUS STRIP ON REELS WITH TERMINALS ON 8.38 ± 0.08 $[\.330 \pm .003]$ CENTERS.



0.3-0.8mm ² [#22-#18] AWG	63690-1
WIRE FOR BARREL	PART NO

STRIP LENGTH	TYPE	WIDTH	HEIGHT	WIRE
3.96 ± 0.38 $[\.156] \pm [\].015]$	F	1.78 $[\.070]$	$1.07 \pm .042$ $1.14 \pm .045$ $1.27 \pm .050$	$0.3 \text{mm}^2 [22]$ $0.5 \text{mm}^2 [20]$ $0.8 \text{mm}^2 [18]$
WIRE BARREL CRIMP				

THIS DRAWING IS A CONTROLLED DOCUMENT.	
DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:
	0 PLC ± -
	1 PLC ± -
	2 PLC ± 0.25 [.010]
	3 PLC ± -
	4 PLC ± -
	ANGLES ± -
MATERIAL 4M BRASS	FINISH 0.002032 [.000080] MIN TIN

DWN JEFF R. RUTH 1/5/93	Tyco Electronics Corporation Kawasaki, Japan	
CHK MICHAEL S. FEHER 1/5/93	NAME TERMINAL, F-CRIMP, 300 SERIES MAG-MATE	
APVD KURT A. RANDOLPH 2/8/93	PRODUCT SPEC 108-2012	RESTRICTED TO -
APPLICATION SPEC 114-2046	SIZE A3	CAGE CODE 00779
WEIGHT -	DRAWING NO C-63690	SCALE 8:1
CUSTOMER DRAWING		SHEET 1 OF 1
		REV C1