

NOTES:

1. INITIAL TOOL SETTING REQUIREMENTS:  
 WITH DIES FIRMLY AFFIXED IN TOOL ON THE DIE MOUNTING SURFACES,  
 CLOSE THE TOOL FULLY (UNTIL THE RATCHET RELEASES) WITH 25-35 LBS, HAND FORCE  
 THE DIES MUST BE 'BUTTED' (TOUCHING BOTH FRONT & REAR SURFACES).  
 THE RATCHET ADJUSTER WHEEL SHOULD BE POSITIONED IN THE  
 CENTER INDENT (+/- ONE INDENT POSITION)

2. DO NOT SCALE THIS DRAWING.

3. REMOVE ALL BURRS, BREAK SHARP EDGES AND CORNERS  
 0.005 MAXIMUM, UNLESS OTHERWISE SPECIFIED.

4. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE AFTER PLATING.

5. PACKAGING:

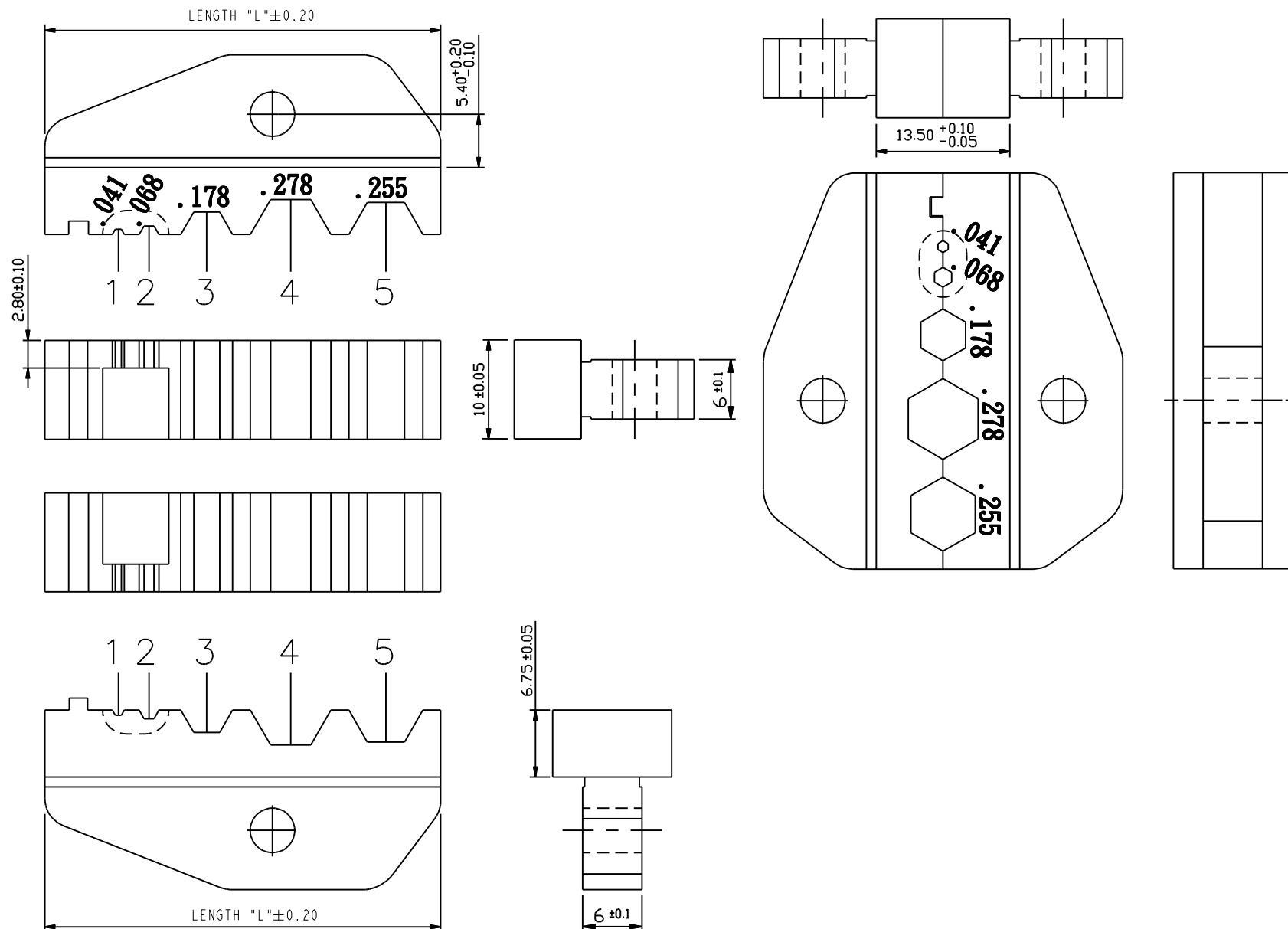
- A. QUANTITY: SINGLE PACK
- B. PACKAGE MARKING: AMPHENOL RF  
 47-2XXXX (SEE TABLE)  
 DATE CODE

THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	18-Dec-14	2809	CL/BCG
B	47-20027, 47-20247 DIE-SETS SIZE UPDATED & LENGTH COLUMN ADDED IN TABLE	12/8/15	50544	CL

DIE SET PART NUMBER	DIE SET OPENINGS IN INCHES (MM) (UNLESS OTHERWISE NOTED, ALL OPENINGS ARE HEXAGONAL)					LENGTH "L"
47-20000	0.068(1.73)	0.213(5.41)	0.255(6.48)	-	-	34.00(1.340)
47-20004	0.068(1.73)	0.128(3.25)	0.178(4.52)	-	-	34.00(1.340)
47-20008	0.151(3.83)	0.178(4.52)	0.213(5.41)	-	-	34.00(1.340)
47-20003	0.080(2.03)	0.100(2.54)	0.429(10.90)	-	-	34.00(1.340)
47-20029	0.100(2.54)	0.429(10.90)	0.213(5.41)	-	-	
47-20001	0.042(1.07)	0.068(1.73)	0.255(6.48)	0.324(8.23)	-	34.00(1.340)
47-20002	0.042(1.07)	0.068(1.73)	0.178(4.52)	0.213(5.40)	-	34.00(1.340)
47-20245	0.042(1.07)	0.068(1.73)	0.190(4.82)	0.213(5.40)	-	34.00(1.340)
47-20026	0.255(6.48)	0.320(8.13)	0.350(8.88)	-	-	39.24(1.546)
47-20025	0.052(1.32)	0.068(1.73)	0.100(2.54)	0.213(5.41)	0.255(6.48)	42.00(1.655)
47-20024	0.178(4.52)	0.324(8.23)	0.068(1.73)	-	-	
47-20027	0.118(3.00)	0.429(10.90)	-	-	-	34.04(1.341)
47-20028	0.178(4.52)	0.255(6.48)	0.052(1.32)	0.068(1.73)	-	34.04(1.341)
47-20030	0.042(1.07)	0.068(1.73)	0.255(6.48)	0.278(7.08)	-	34.00(1.340)
47-20247	0.105(2.67)	0.128(3.25)	0.151(3.83)	-	-	34.00(1.340)
47-20249	0.068(1.73)	0.100(2.54)	0.429(10.90)	-	-	
47-20250	0.042(1.07)	0.068(1.73)	0.128(3.25)	0.178(4.52)	-	34.00(1.340)
47-20251	0.052(1.32)	0.263(6.68)	-	-	-	34.00(1.340)
47-20252	0.052(1.32)	0.278(7.06)	-	-	-	
47-20253	0.042 (1.07) SQ.	0.068(1.73)	0.178(4.52)	0.278(7.06)	0.255(6.48)	40.00(1.575)
47-20254	0.178(4.52)	0.187(4.75)	0.042(1.07)	-	-	
-	0.324(8.23)	0.319(8.10)	0.255(6.48)	0.042(1.07)	-	
47-20255	0.052(1.32)	0.068(1.73)	0.255(6.48)	0.324(8.23)	-	
47-20256	0.429(10.90)	0.075(1.90)	0.075(1.90)	-	-	
47-20257	0.105(2.67)	0.128(3.25)	0.151(3.84)	-	-	



**CUSTOMER OUTLINE DRAWING**

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm ± 0.05mm    0.5 - 6mm ± 0.1mm    6 - 30mm ± 0.2mm    30 - 120mm ± 0.3mm    ANGLES ± 1°	MATERIAL	DRAWN CLEMENT	DATE 12-Dec-14	TITLE DIE SETS		Amphenol RF www.amphenolrf.com	
	REFERENCE EAR # 6228	ENGINEER B.C. GLEISSNER	DATE 12-Dec-14				
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	FINISH	CAD FILE	DWG SIZE B	REV B	ITEM NO. 47-2XXXX		PART NO. 47-2XXXX

# Mouser Electronics

Authorized Distributor

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