



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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NOTES:

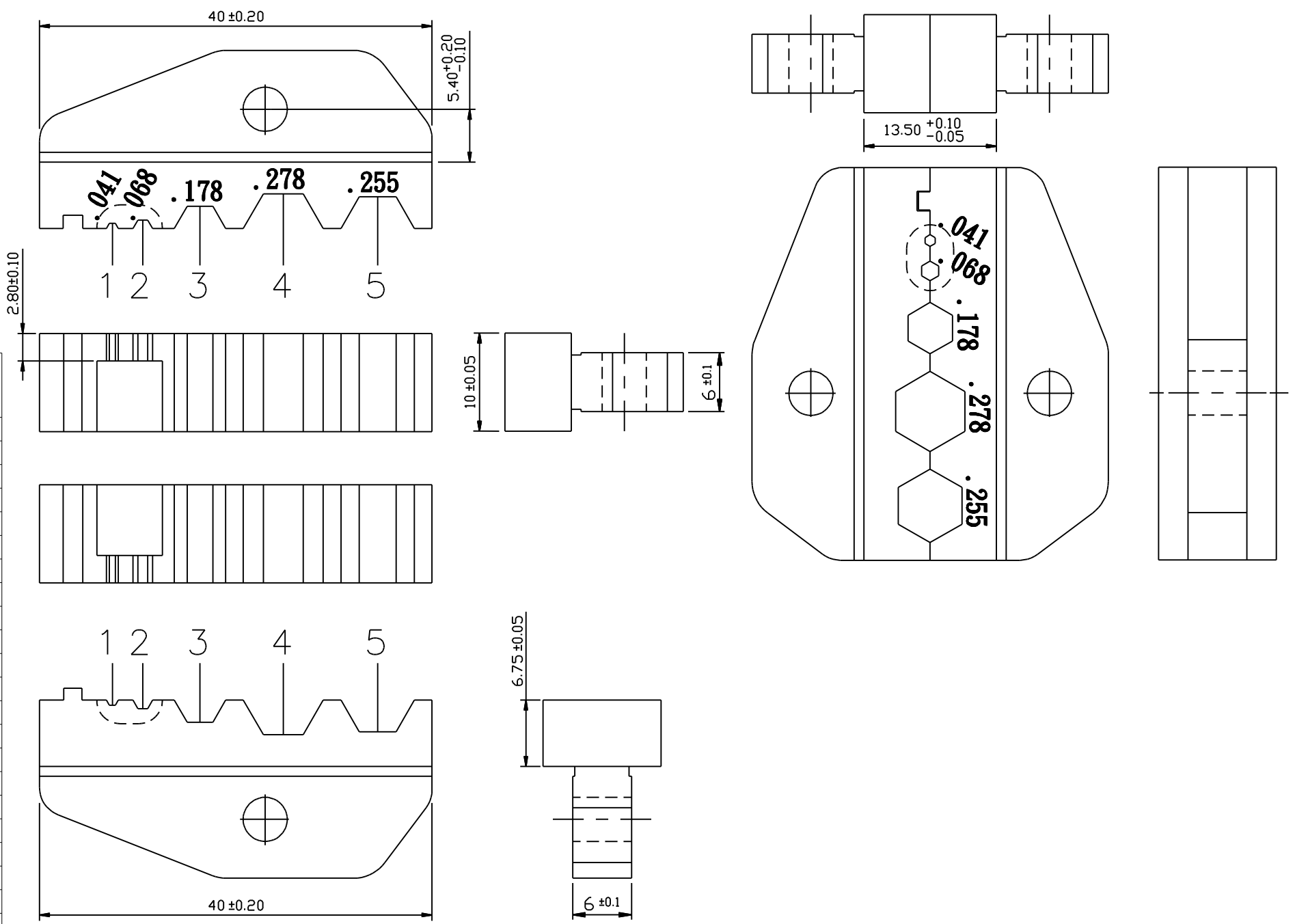
- INITIAL TOOL SETTING REQUIREMENTS:  
WITH DIES FIRMLY AFFIXED IN TOOL ON THE DIE MOUNTING SURFACES,  
CLOSE THE TOOL FULLY (UNTIL THE RATCHET RELEASES) WITH 25-35 LBS, HAND FORCE  
THE DIES MUST BE 'BUTTED' (TOUCHING BOTH FRONT & REAR SURFACES).  
THE RATCHET ADJUSTER WHEEL SHOULD BE POSITIONED IN THE  
CENTER INDENT (+/- ONE INDENT POSITION)
- DO NOT SCALE THIS DRAWING.
- REMOVE ALL BURRS, BREAK SHARP EDGES AND CORNERS  
0.005 MAXIMUM, UNLESS OTHERWISE SPECIFIED.
- UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE AFTER PLATING.
- 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

DIE SET PART NUMBER	DIE SET OPENINGS IN INCHES (MM)				
	(UNLESS OTHERWISE NOTED, ALL OPENINGS ARE HEXAGONAL)				
47-20000	0.068(1.73)	0.213(5.41)	0.255(6.48)	-	-
47-20004	0.068(1.73)	0.128(3.25)	0.178(4.52)	-	-
47-20008	0.151(3.83)	0.178(4.52)	0.213(5.41)	-	-
47-20003	0.080(2.03)	0.100(2.54)	0.429(10.90)	-	-
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)	-
47-20002	0.042(1.07)	0.068(1.73)	0.178(4.52)	0.213(5.40)	-
47-20245	0.042(1.07)	0.068(1.73)	0.190(4.82)	0.213(5.40)	-
47-20026	0.255(6.48)	0.320(8.13)	0.350(8.88)	-	-
47-20025	0.052(1.32)	0.068(1.73)	0.100(2.54)	0.213(5.41)	0.255(6.48)
47-20024	0.178(4.52)	0.324(8.23)	0.068(1.73)	-	-
47-20027	0.116(2.95)	0.429(10.90)	-	-	-
47-20028	0.178(4.52)	0.255(6.48)	0.052(1.32)	0.068(1.73)	-
47-20030	0.042(1.07)	0.068(1.73)	0.255(6.48)	0.278(7.08)	-
47-20247	0.106(2.70)	0.114(2.90)	0.130(3.30)	-	-
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)	-
47-20251	0.052(1.32)	0.263(6.68)	-	-	-
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)
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°  
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MATERIAL  
 DRAWN CLEMENT  
 ENGINEER B.C. GLEISSNER  
 APPROVED B.C. GLEISSNER  
 CAD FILE  
 REFERENCE EAR # 6228  
 CONFIGURATION LEVEL: In Work  
 FINISH

DATE 12-Dec-14  
 DATE 12-Dec-14  
 DATE 18-Dec-14

TITLE DIE SETS  
 SCALE: NTS SHEET 2 OF 2  
 DWG SIZE B REV A

Amphenol RF  
 www.amphenolrf.com  
 DRAWING NO. 47-2XXXX  
 ITEM NO. 47-2XXXX  
 PART NO. 47-2XXXX