APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	6/9/17	
A		ADDED PAGE.2	3/4/21	WX/AC
B		UPDATE DRAWING	3/9/21	LH/AC
C		ADDED SPEC.	8/5/21	LH/AC
D		ADDED SPEC.	11/5/21	WX/AC
E		ADDED PAGE3	3/15/24	WX/RC
F		REMOVED RG174 FROM COAX STRIPPER ATHT-332	12/23/25	SLS

ATHT-K3081

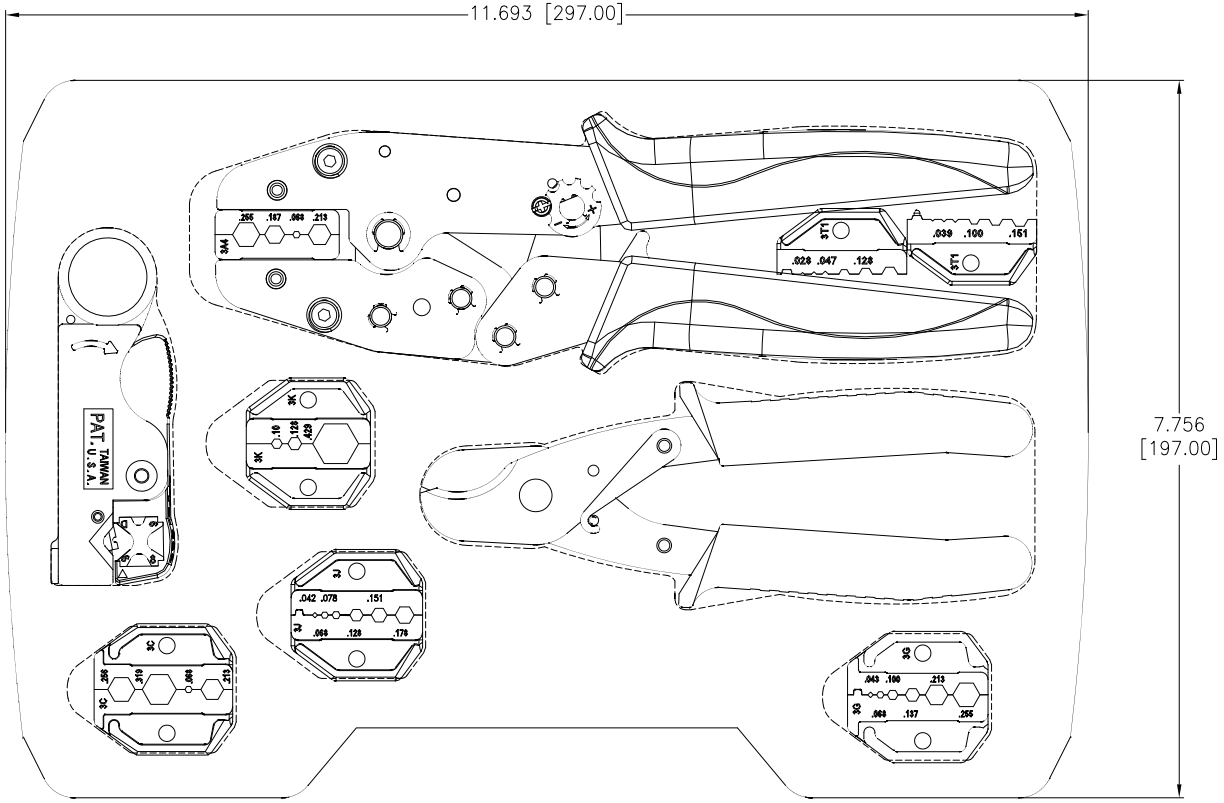
1. ATHT - 515 (D)
   Quick Interchangeable Ratchetcrimper
2. ATHT - 206
   Cable Cutter

Coax cable cutter sizes:
1.24mm(AWG28)- .41" [10.50mm]

3. ATHT - 332
   Blade Coaxial Cable Stripper

Coax cable diameter range:
RG58 (3C): .195"±.008" [4.95±0.2mm]
RG59/RG62(4C) : .242"±.008" [6.15±0.2mm]
RG6 (5C): .276"±.008" [7.0±0.2mm]
(For RG172 use P/N: ATHT-332D sold seperately) (F)
The above information is for reference only.
It must be based on the actual cutting line
on the coax cable diameter range for the cable stripper.

4. ATHT - 3A4
   Dimension .255" /.187" /.068" /.213"
   6.48 / 4.76 / 1.73 / 5.41 mm
   Cable type RG 58, 59, 62, 174
5. ATHT - 3C
   Dimension .256" /.319" /.068" /.213"
   6.50 / 8.10 / 1.73 / 5.41 mm
   Cable type RG 58, 59, 62, 6
6. ATHT - 3G
   Dimension .043" /.068" /.100" /.137" /.213" /.255"
   1.09 / 1.73 / 2.54 / 3.48 / 5.41 / 6.48 mm
   Cable type RG 58, 59, 62, 174
7. ATHT - 3J
   Dimension .042" /.068" /.078" /.128" /.151" /.178"
   1.07 / 1.73 / 1.98 / 3.25 / 3.84 / 4.52 mm
   Cable type RG 174, 179, Beiden 8218
8. ATHT- 3K
   Dimension .100" / .128" / .429"
   2.54 / 3.25 / 10.90 mm
   Cable type RG 8, 11, 174, 179, 213
9. ATHT-3T1
   Dimension .028" / .039" / .047"/.100"/.128"/.151"
   .071/ .099 / 1.19/ 2.54/ 3.25/ 3.84 mm
   Cable type RG 174, 178, 179, 180, 187



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED

INCHES		HOLES	
.X	± .10	Ø.X	±.10
.XX	± .020	Ø.XX	±.015
.XXX	± .015	Ø.XXX	±.010

DRAWN	AY	6/9/17
CHECKED	CK	6/9/17
APPROVED		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH

ADAM TECH
909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
Fax: 908-687-5710

TITLE
QUICK INTERCHANGEABLE RATCHET CRIMP TOOL KIT AND DIES FOR RF CONNECTORS

SIZE	PART NO.	REV.
X	ATHT-K3081	F

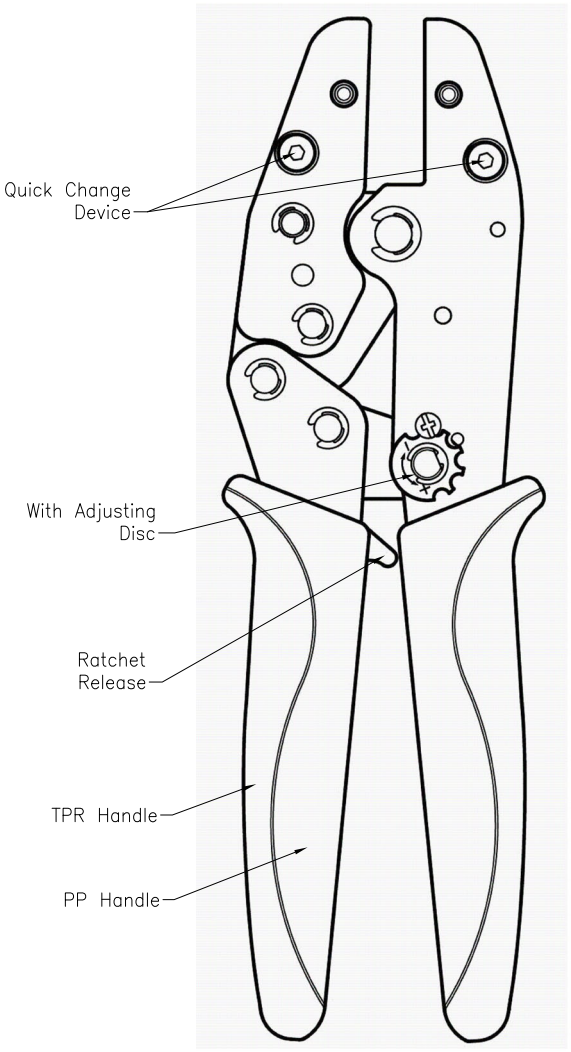
REF: - SCALE: NTS SHEET 1 OF 3

Downloaded from Arrow.com.

Rev	AWO #	Description	Date	Appr
SEE SHT 1 OF 3 FOR REVISION				

APPROVED: _____

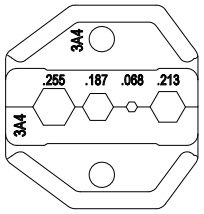
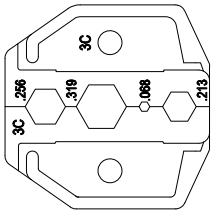
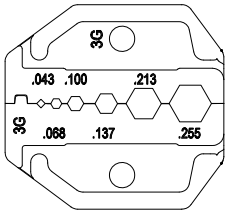
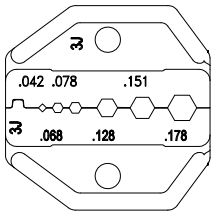
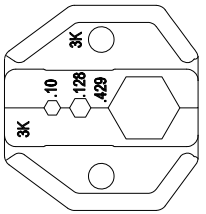
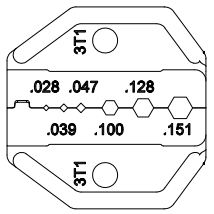
DATE: _____ TITLE: _____



Push button to change die-set

SPECIFICATIONS:

Item No: ATHT – 515
Length: 8.7" (220±3mm)
Weight: 1.227lb
Meterial: Frame–Middle Carbon Steel
Finished: Black Oxide Finished And Hardened
Handle: Dual–Color
Black (TPR) & Red (PP)
Function: Quick Inerchangeable Ratchet Crimp Frame only

			
Die set item no.	**ATHT - 3A4**	**ATHT - 3C**	**ATHT - 3G**
Dimension	.255"/.187"/.068"/.213" 6.48/4.75/1.73/5.41mm	.256"/.319"/.068"/.213" 6.50/8.10/1.73/5.41mm	.043"/.068"/.100"/.137"/.213"/.255" 1.09/1.73/2.54/3.48/5.41/6.48mm
Cable type	RG 58, 59, 62, 174	RG 58, 59, 62, 6	RG 58, 59, 62, 174
			
Die set item no.	**ATHT - 3J**	**ATHT- 3K**	**ATHT- 3T1**
Dimension	.042"/.068"/.078"/.128"/.151"/.178" 1.07/1.73/1.98/3.25/3.84/4.52mm	.100"/.128"/.429" 2.54/3.25/10.90mm	.028"/.039"/.047"/.100"/.128"/.151" 0.71/0.99/1.19/2.54/3.25/3.84mm
Cable type	RG174, 179, Belden 8218	RG 8, 11, 174, 179, 213	RG 174, 178, 179, 180, 187



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED

INCHES		HOLES	
.X	± .10	Ø.X	±.10
.XX	± .020	Ø.XX	±.015
.XXX	± .015	Ø.XXX	±.010

DRAWN	AY	6/9/17
CHECKED	CK	6/9/17
APPROVED		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH

ADAM TECH
909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
Fax: 908-687-5710

TITLE: QUICK INTERCHANGEABLE RATCHET CRIMP TOOL KIT AND DIES FOR RF CONNECTORS

SIZE	PART NO.	REV.
X	ATHT-K3081	F

REF: - SCALE: NTS SHEET 2 OF 3

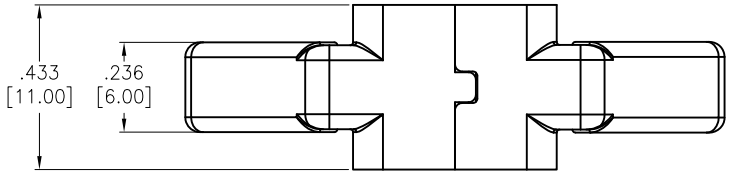
Downloaded from Arrow.com.

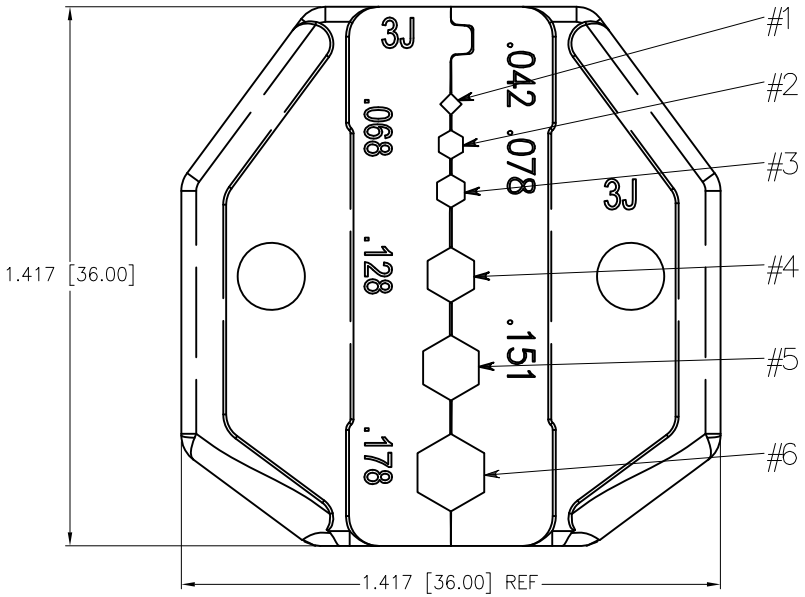
Rev	AWO #	Description	Date	Appr
SEE SHT 1 OF 3 FOR REVISION				

APPROVED: _____

DATE: _____ TITLE: _____

ATHT-3J





Edge-to-edte diameter of diamond hole:
#1 .042±0.04" (1.07±0.10mm)
Edge-to-edge diameter of hex hole:
#2 .068±0.04" (1.73±0.10mm)
#3 .078±0.04" (1.98±0.10mm)
#4 .128±0.04" (3.25±0.10mm)
#5 .151±0.04" (3.84±0.10mm)
#6 .178±0.04" (4.52±0.10mm)

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED

INCHES		HOLES	
.X	± .10	Ø.X	±.10
.XX	± .020	Ø.XX	±.015
.XXX	± .015	Ø.XXX	±.010

DRAWN	AY	6/9/17
CHECKED	CK	6/9/17
APPROVED		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH

ADAM TECH
909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
Fax: 908-687-5710

TITLE: QUICK INTERCHANGEABLE RATCHET CRIMP TOOL KIT AND DIES FOR RF CONNECTORS

SIZE	PART NO.	REV.
X	ATHT-K3081	F

REF: - SCALE: NTS SHEET 3 OF 3

Downloaded from Arrow.com.