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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

ATHT-K3081

1. ATHT - 515 
 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]
 RG174 : .100"±.008" [2.54±0.2mm]

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	ØX ± .10
.XX ± .020	ØXX ± .015
.XXX ± .015	ØXXX ± .010

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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 X	PART NO. ATHT-K3081	REV. D
REF: -	SCALE: NTS	SHEET 1 OF 2

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Rev | AWO # | Description | Date | Appr

SEE SHT 1 OF 2 FOR REVISION

SPECIFICATIONS:

Item No: ATHT - 515

Length: 8.7" (220±3mm)

Weight: 1.227lb

Material: Frame-Middle Carbon Steel

Finished: Black Oxide Finished And Hardened

Handle: Dual-Color

Black (TPR) & Red (PP)

Function: Quick Interchangeable Ratchet Crimp Frame only

Quick Change Device

With Adjusting Disc

Ratchet Release

TPR Handle

PP Handle

Push button to change die-set

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	∅XX	± .10
.XX	± .020	∅XX	± .015
.XXX	± .015	∅XXX	± .010

DRAWN | AY | 6/9/17

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**ADAM
TECH**909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
Fax: 908-687-5710TITLE
QUICK INTERCHANGEABLE RATCHET CRIMP TOOL
KIT AND DIES FOR RF CONNECTORSSIZE | PART NO. | REV.
X | ATHT-K3081 | D

REF: - | SCALE: NTS | SHEET 2 OF 2

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