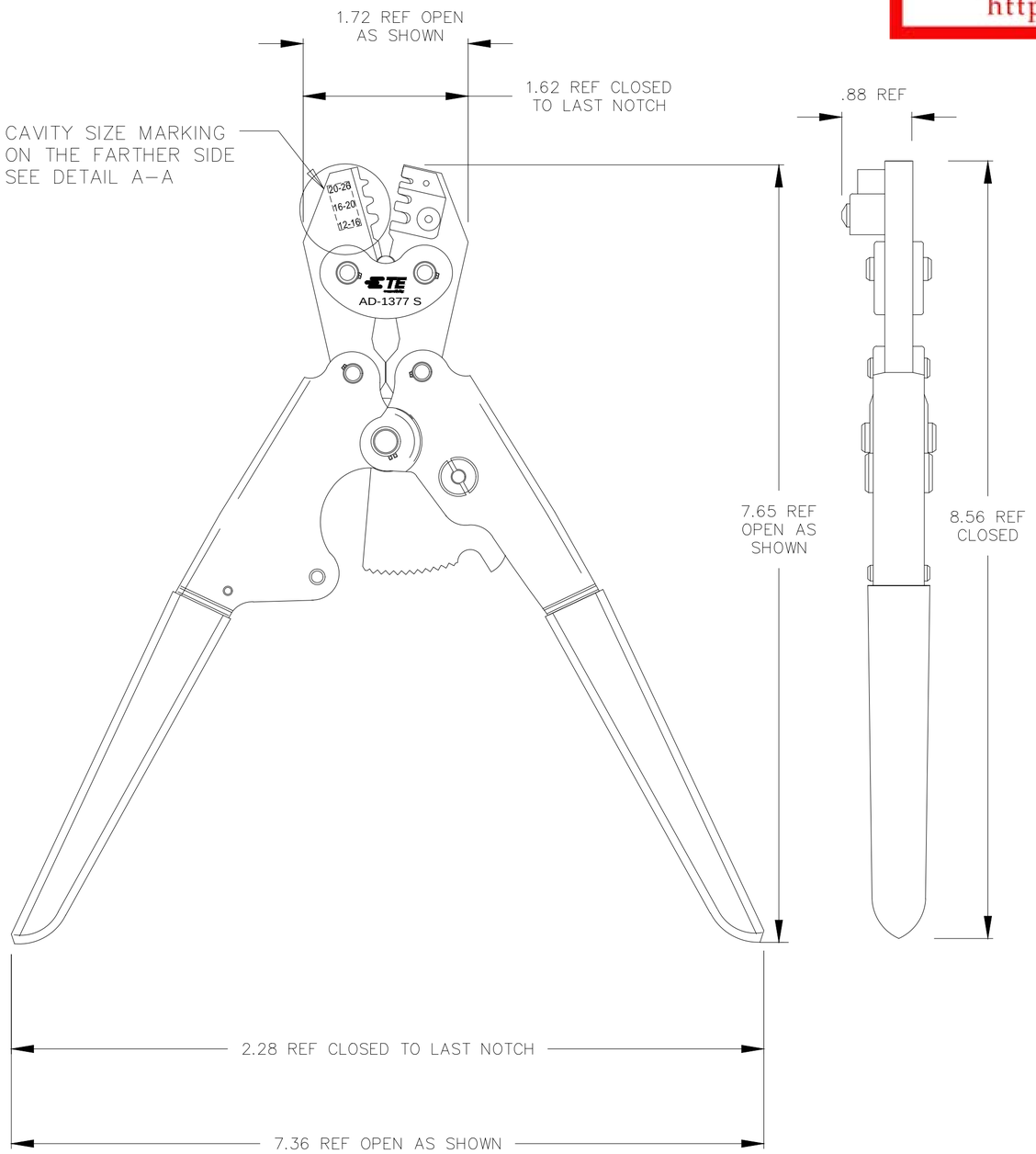
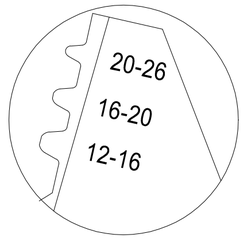
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	K3	RELEASED AS PER ECO-20-014466	14OCT2020	JZ	NP

勝特力電材超市-龍山店 886-3-5773766
勝特力電材超市-光復店 886-3-5729570
胜特力电子(上海) 86-21-34970699
胜特力电子(深圳) 86-755-83298787
http://www.100y.com.tw





DETAIL A-A
CAVITY SIZE MARKING

NOTES:

1. UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.

2. THE AD-1377 CRIMP TOOL IS DESIGNED TO MAKE WIRE SPLICES UTILIZING TYCO ELECTRONICS CRIMP SPLICES OF THE FOLLOWING SIZES:

TOOL CAVITY	12 – 16		16 – 20		20 – 26	
CRIMP SPLICER SIZE	I.D.	O.D.	I.D.	O.D.	I.D.	O.D.
	.102 .097	.153 .147	.069 .064	.106 .101	.050 .045	.080 .075

3. WHEN MADE WITH A CALIBRATED AD-1377 CRIMP TOOL, THESE WIRE SPLICES WILL MEET THE VOLTAGE DROP AND TENSILE STRENGTH REQUIREMENTS OF THE APPLICABLE TYCO ELECTRONICS CUSTOMER DRAWING FOR CRIMP SPLICING SYSTEMS.

4. A CALIBRATED AD-1377 CRIMP TOOL HAS THE FOLLOWING CHARACTERISTICS:

   A. AD-1377 CRIMP TOOL IS SUPPLIED WITH A FACTORY-SET RATCHET ADJUSTMENT: A COMPRESSIVE FORCE OF 40-50 LBS APPLIED 1.25 ± .12 INCHES FROM THE END OF THE HANDLES SHALL BE REQUIRED TO COMPLETELY CLOSE THE JAWS BEFORE THE RATCHET MECHANISM RELEASES THE HANDLES. THE FACTORY SETTINGS OF THE RATCHET ARE NOT DESIGNED TO BE ADJUSTED.

   B. TO CALIBRATE THE TOOL, USE A "GO/NO GO" GAUGE. WITH THE JAWS OF THE TOOL FULLY CLOSED (TIPS TOUCHING AND RATCHET IN LAST NOTCH), THE "GO" GAUGE SHALL FIT IN THE SPACE BETWEEN THE INDENTER AND ITS CORRESPONDING CAVITY. THE "NO GO" GAUGE SIDE SHALL NOT FIT IN THIS SPACE. GAUGE SIZES ARE AS FOLLOWS:

TOOL CAVITY	"GO"	"NO GO"
12 – 16	.062 DIA.	.072 DIA.
16 – 20	.042 DIA.	.052 DIA.
20 – 26	.025 DIA.	.035 DIA.

   C. ON RECEIPT OF A NEW TOOL, THE CUSTOMER SHOULD CALIBRATE AS PER INSTRUCTION B.
   D. THE AD-1377 IS NOT SUPPLIED WITH A CALIBRATION CERTIFICATE. THE PRODUCT WILL BE SUPPLIED IN CONFORMANCE WITH OUR DRAWING.

5. IDENTIFICATION OF THE SUGGESTED SOURCE(S) OF SUPPLY HEREON IS NOT TO BE CONSTRUED AS A GUARANTEE OF PRESENT OR CONTINUED AVAILABILITY AS A SOURCE OF SUPPLY FOR THE ITEM (S).

6. ITEM MARKING: AD-1377 S
   PCN# 959025-000
   DEPT. 1062

THE TE CONNECTIVITY AD-1386 CRIMP TOOL GAUGE IS RECOMMENDED FOR THIS PURPOSE.

TCPN :959025-000

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL –
FINISH –

DWN J.ZULU 14OCT2020
CHK M.GOWDA 14OCT2020
APVD N.PRSYBYLSKA 14OCT2020
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT

TE Connectivity

NAME AD-1377 S CRIMP TOOL

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	06090	C-AD-1377-6	—

CUSTOMER DRAWING | SCALE DNS | SHEET 1 OF 1 | REV K3

AD-1377-6