

#3137 CT - BUTT SPLICE, COMMERCIAL GRADE RED (22-16 AWG), BLUE (16-14 AWG) & YELLOW (12-10 AWG) CRIMP TOOL



PRODUCT FEATURES DESCRIPTION

Crimps commercial grade butt splices: D-4326-36; D-4326-37; D-4326-38

(Ref: Raychem AD 1377)

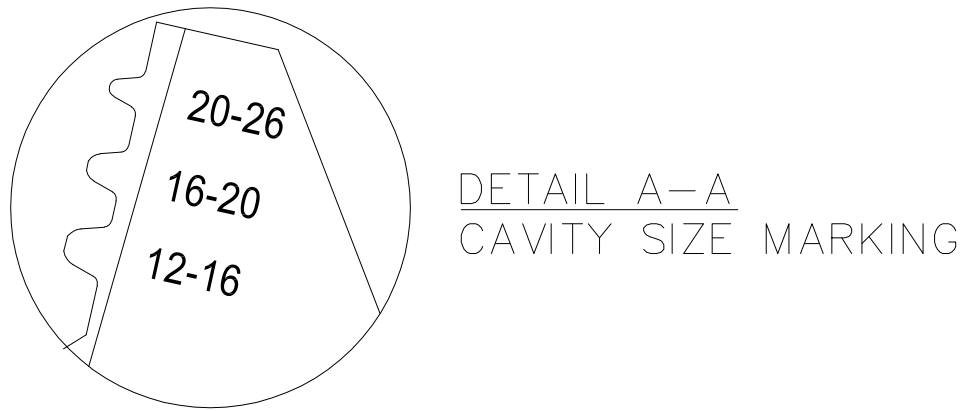
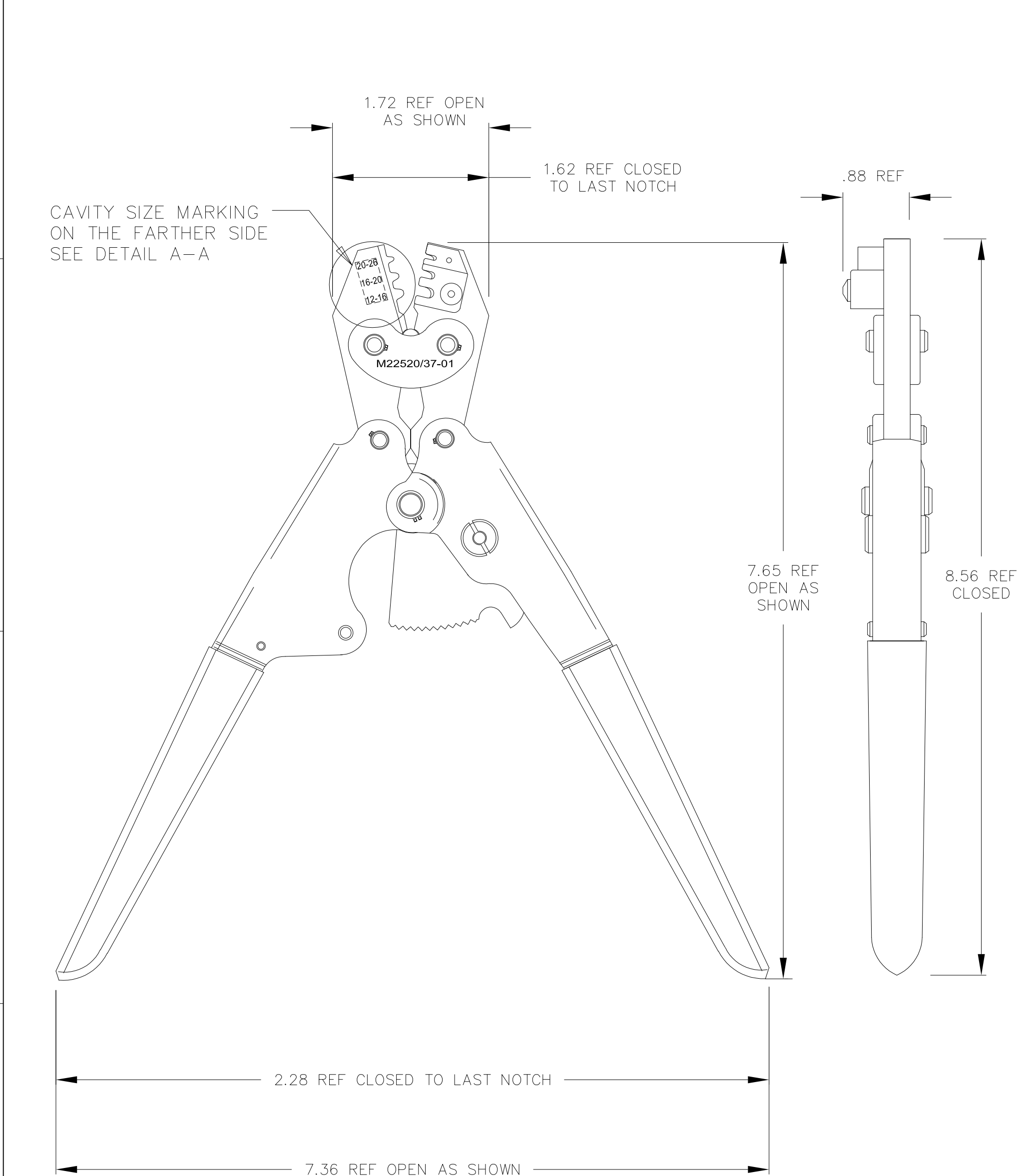
 **WARNING:** This product can expose you to chemicals including vinyl chloride which is known to the State of California to cause cancer. For more information go to <http://www.P65Warnings.ca.gov>.

[+ TOOL BOX](#) [LOCATE A DEALER](#)

ITEM #	3137 CT
SAME AS	Raychem AD 1377
ITEM APPLICATION	Commercial grade butt splices Raychem D-436-36/37/38
CABLE/CRIMP TYPE	Indentor type conforming to OEM specifications.
CRIMP/HEX/WIRE SIZES	26-12 AWG
PRODUCT LENGTH	9 inches / 22.86 cm
PRODUCT WEIGHT	15 ounces / .42 kgs
NSN #	5120-01-120-8721

OETIKER TOOL CORP. 30 East Industrial Road, Branford, CT 06405, USA. Phone (203) 488.8665
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	NE	RELEASED PER ECO-17-001304	31JAN2017	NN	MP



NOTES:

- UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.
- THE AD-1377 CRIMP TOOL IS DESIGNED TO MAKE WIRE SPLICES UTILIZING TYCO ELECTRONICS CRIMP SPLICES OF THE FOLLOWING SIZES:
- 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.
- A CALIBRATED AD-1377 CRIMP TOOL HAS THE FOLLOWING CHARACTERISTICS:
 - 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.
 - 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	12 - 16		16 - 20		20 - 26	
CRIMP SPLICER SIZE	I.D.	O.D.	I.D.	O.D.	I.D.	O.D.
	.102	.153	.069	.106	.050	.080
	.097	.147	.064	.101	.045	.075

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

- ON RECEIPT OF A NEW TOOL, THE CUSTOMER SHOULD CALIBRATE AS PER INSTRUCTION B.
 - THE AD-1377 IS NOT SUPPLIED WITH A CALIBRATION CERTIFICATE. THE PRODUCT WILL BE SUPPLIED IN CONFORMANCE WITH OUR DRAWING.
- 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).
 - ITEM MARKING: M22520/37-01
PCN# 992008-000
DEPT. 1062

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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN N. NAGAR 24MAR2016		 TE Connectivity			
		CHK —					
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M. POPE 24MAR2016		NAME	
		0 PLC ± -		PRODUCT SPEC		AD-1377-CRIMP-TOOL-3-CVTY	
		1 PLC ± -		—		—	
		2 PLC ± -		APPLICATION SPEC		—	
		3 PLC ± -		—			
		4 PLC ± -					
		ANGLES ± -					
MATERIAL		FINISH		SIZE		CAGE CODE	
—		—		WEIGHT 0		DRAWING NO	
				A2		00779	
				C=AD-1377		RESTRICTED TO	
						—	
CUSTOMER DRAWING				SCALE		SHEET	
				DNS		1 of 1	
						REV	
						NE	