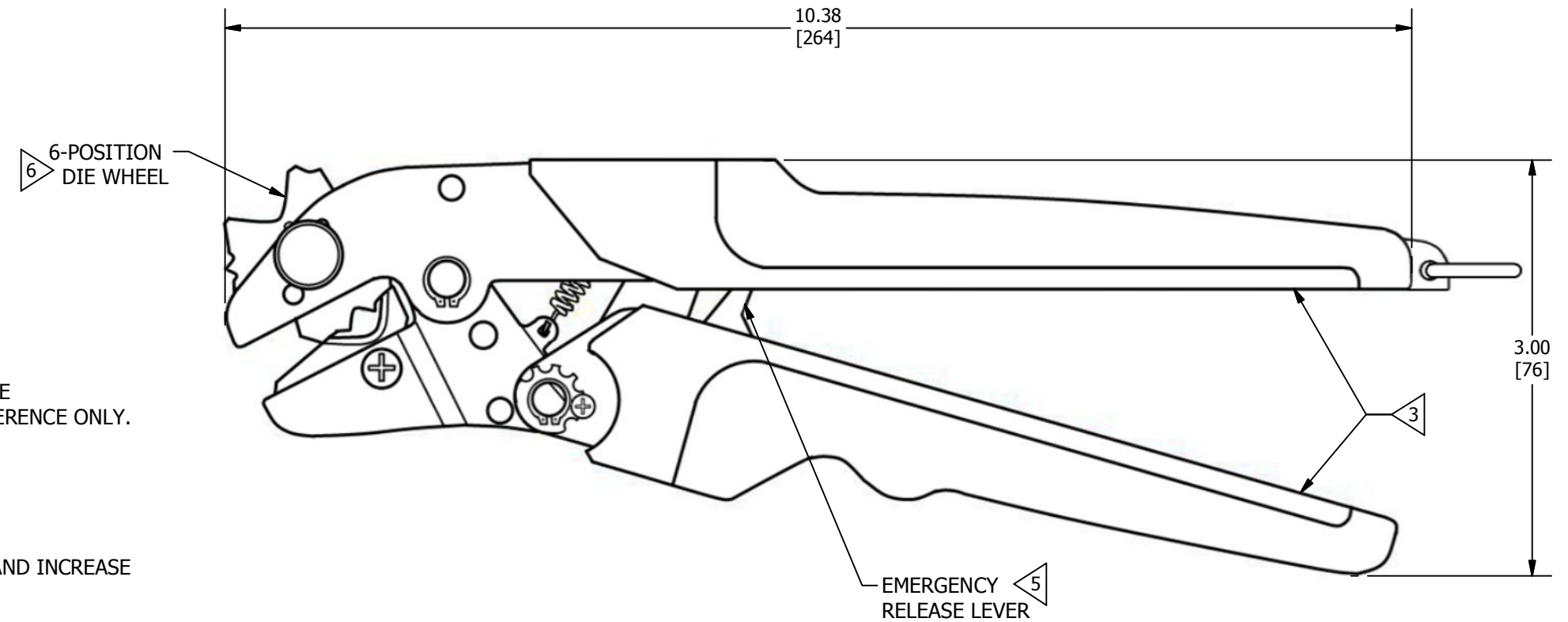


9 6 ACCOMMODATED CONNECTORS				
COPPER WIRE SIZE	CONNECTOR FAMILY	DIE INDEX COLOR CODE	NUMBER OF CRIMPS	
			STANDARD BARREL	LONG BARREL
#10-#12 AWG SOL & STR	T10- (YAD10-) YAV10- YAZ10- YAZV10-	:: YELLOW	1	N/A
#8 AWG CODE & FLEX	YA8C- YAV8C- YAZ8C- YAZV8C- YS8C- YSV8C-	49 RED	1	2
#6 AWG CODE	YA6C- YAZ6C- YS6C-	7 BLUE	1	2
#6 AWG CODE & FLEX	YAV6C- YAZV6C- YSV6C-			
#4 AWG CODE	YA4C- YAZ4C- YS4C-	8 GRAY	2	4
#4 AWG CODE & FLEX	YAV4C- YAZV4C- YSV4C-			
#3 AWG CODE & #2 AWG SOL	YA3C- YS3C	9 WHITE	2	4
#2 AWG CODE	YA2C- YAZ2C- YS2C-	10 BROWN	2	4
#2 AWG CODE & FLEX	YAV2C- YAZV2C- YSV2C-			

9 6 ACCOMMODATED CONNECTORS (C-TAP)				
CONNECTOR CATALOG NO.	COPPER WIRE SIZE		DIE INDEX COLOR	NUMBER OF
	RUN (STR)	TAP (STR)		
YC10L12	#14 AWG	#16-#14 AWG	49 RED	1
	#12 AWG	#16-#14 AWG		
	#10 AWG	#16 AWG		
YC8L12	#10 AWG	#10 AWG	7	1
	#8 AWG	#12 AWG	BLUE	
YC6L12	#8 AWG	#10-#8 AWG	8	1
	#6 AWG	#12-#10 AWG	GRAY	
YC4L12	#6 AWG	#8-#6 AWG	10	2
	#5-#4 AWG	#12-#8 AWG	BROWN	

REV	DATE	DESCRIPTION	ECO	BY	C'H'K.
E	8/13/2015	UPDATED AS PER MARKUP	40819	CS	MB

DIE GAGING INFORMATION			
PIN GAGE DIAMETER			
DIE INDEX	COLOR CODE	GO DIA.	NO-GO DIA.
::	YELLOW	.099	.115
49	RED	.161	.171
7	BLUE	.187	.203
8	GRAY	.247	.264
9	WHITE	.283	.293
10	BROWN	.323	.338



**NOTES:**

1. DIMENSIONS IN BRACKETS [ ] ARE IN MILLIMETERS ROUNDED OFF TO THE NEAREST MILLIMETER, UNLESS OTHERWISE SPECIFIED AND ARE FOR REFERENCE ONLY.
2. MATERIAL: FRAME: HIGH-STRENGTH STEEL  
HANDLES: OVERMOLDED RUBBER  
DIE WHEEL: HIGH-STRENGTH STEEL
- 3 LONG HANDLES AND OVERMOLDED GRIPS PROVIDE LOW HANDLE FORCE AND INCREASE ERGONOMICS.
4. RATCHET MECHANISM PREVENTS TOOL FROM OPENING UNTIL THE HANDLES ARE FULLY CLOSED, INCREASING CRIMP RELIABILITY.
- 5 EMERGENCY RELEASE LEVER CAN BE ACTUATED IN THE EVENT OF A MISCRIMP.
- 6 DIE WHEEL CONTAINS SIX COLOR CODED DIE GROOVES, ACCOMMODATING BURNDY CONNECTORS FROM #12-#2 AWG. SEE TABLE FOR RECOMMENDED CONNECTORS.
7. PRODUCT WEIGHT: 1.3 LB
8. FIVE-YEAR LIMITED WARRANTY
- 9 TERMINALS AND SPLICES SHOWN IN "ACCOMMODATED CONNECTORS" TABLE, WHEN USED WITH APPROPRIATE WIRE SIZE AND CRIMP GROOVE ARE UL LISTED PER UL486A/B.

TO ORDER BURNDY® PRODUCTS CALL		ERGONOMIC RATCHET HAND TOOL	
UNITED STATES 1-800-346-4175 (LONDONDERRY, NH)		ITEM NO: 50030113	
CANADA: 1-800-361-6975 (QUEBEC) 1-800-387-6487 (ALL OTHER PROVINCES)		CAT. NO: Y122CMR	
FOR PRODUCT INFO: <a href="http://www.burndy.com">http://www.burndy.com</a>		DRAWN BY: P. WASON 8/13/2013	
		CHECKER: P. WASON 10/7/2013	
		DSN APRVL: P. WASON 10/6/2013	
		MFG APRVL: S. GONYAW 10/12/2013	
		QA APRVL: C. LINDQUIST 10/7/2013	
		MKT APRVL: M. RZASA 10/7/2013	
		PROD FAM: --	
		DRAWING NO	
		50030115	
		REV	
		E	
		SHEET 1 OF 1	