

INSPECTION PIN GAUGE DIA.

DIE INDEX	COLOR CODE	GO		NO GO	
		MM	(INCHES)	MM	(INCHES)
49	RED	3.84	0.151	4.65	0.183
7	BLUE	4.44	0.175	5.38	0.212
8	GRAY	6.20	0.244	6.96	0.274
9	WHITE	6.93	0.273	7.70	0.303
10/11	BROWN/GREEN	8.08	0.318	8.84	0.348

YIMR-TC APPLICATION TABLES

CU LUG & SPLICE CONNECTORS				
COPPER WIRE SIZE	CONNECTOR CATALOG TYPES	DIE INDEX # COLOR	#OF CRIMPS PER BARREL LENGTH	
			STD	LONG
#8 AWG. CODE & FLEX	YA8C-YS8C-YAV8C-YSV8C-	49 RED	1	2
#6 AWG. CODE	YA6C-YS6C-	7 BLUE	1	2
#6 AWG. CODE & FLEX	YAV6C-YSV6C-			
#4 AWG. CODE	YA4C-YS4C-	8 GREY	2	4
#4 AWG. CODE & FLEX	YAV4C-YSV4C-			
#3 AWG. #2 SOL	YA3C-YS3C-	9 WHITE	2	4
#2 AWG. CODE	YA2C-YS2C-	10** BROWN	2	4
#2 AWG. CODE & FLEX	YAV2C-YSV2C-			
#1 AWG. CODE	YA1C-YS1C-	11*** GREEN	2	4

CU C-TAP CONNECTORS				
CATALOG NUMBER	WIRE SIZE CU STR. AWG.		DIE INDEX # COLOR	# CRIMPS
	RUN	TAP		
YC10L12	14 12 10	16-14 16-14 16	49 RED	1
YC8L12	10 8	10 12	7 BLUE	1
YC6L12	8 6	10-8 12-10	8 GREY	1
YC4L12	6 5,4	8-6 12-8	10 BROWN	2

\*\* DIE INDEX 10 (BROWN DIE) & 11 (GREEN DIE) USE THE SAME DIE WHEEL CRIMP GROOVE.

NOTES:

1. MATERIAL - STEEL WITH BLACK FINISH.

2. WEIGHT = 1LB 5oz/2.9KG  
LENGTH = 10IN/254MM  
WIDTH = .75IN/19MM  
HEIGHT = .3IN/76MM

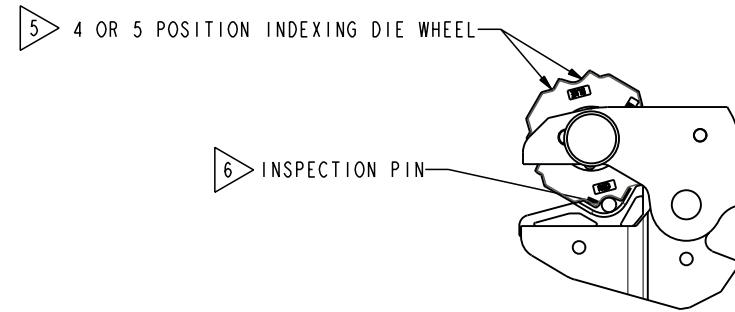
3. TOOL CATALOG #: OR YIMR-TC

4. UNIT PACKAGE INCLUDES:

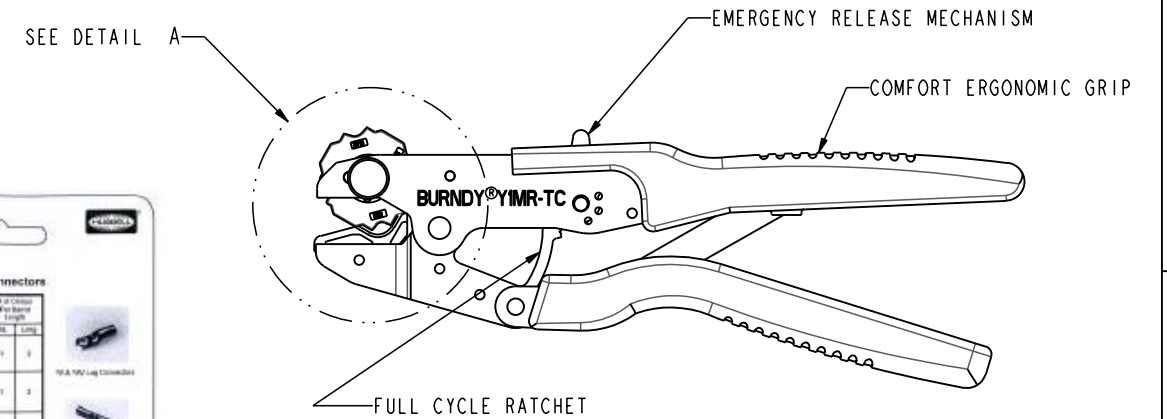
- YIMR-TC TOOL
- SAFETY OPERATING & MAINTENANCE INSTRUCTIONS (YIMROMI)
- BLISTER PACKAGING WITH SLIDE OUT BACKING (ALLOWS FOR RACK HANGING DISPLAY)

5. DIE INDEX OF CRIMP GROOVE IS EMBOSSED ON CONNECTOR BARREL DURING CRIMPING FOR INSPECTION PURPOSES.

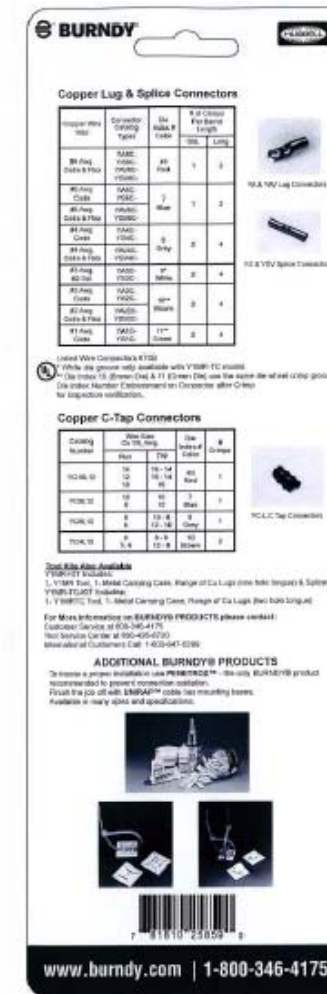
6. GAUGING INSTRUCTIONS: WITH HANDLE FULLY CLOSED EACH GROOVE MAY BE EVALUATED FOR DIMENSIONAL CONFORMANCE USING EQUIVALENT ROUND GAUGE PINS OF DIAMETER LISTED (SEE TABLE)



DETAIL A  
SCALE 1:1



SCALE 3:4



TO ORDER BURNDY® PRODUCTS CALL		ITEM NO: 26001353	
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1-800-346-4175 (LONDONDERRY, NH)		DRAWN BY: A.MONTMINY	
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1-800-361-6975 (QUEBEC)		DSN APPVL: G.SCHRAEDER	
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FOR PRODUCT INFO: <a href="http://www.burndy.com">http://www.burndy.com</a>		QA APPVL: J.BRODEUR	
		MKT APPVL: --	
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		DRAWING NO	
		SD213730-01	
		SHEET 1 OF 1	
		REV	
		E	