

NOTES, UNLESS OTHERWISE SPECIFIED;

**SPECIFICATIONS;**

PANDUIT TOOL NO; CT-1090 Controlled Cycle Ferrule Crimp Tool  
 Square profile for # 26 - 10 AWG (0.14-6.0 mm<sup>2</sup>) insulated and non-insulated single wire ferrules and #22 - 12 AWG (0.05 - 4.0 mm<sup>2</sup>) insulated twin ferrules

Laser Etched as shown

TOOL WEIGHT; (WITHOUT FERRULES) 17.9 oz (0,51kg)

**THIS TOOL'S FEATURES INCLUDE;**

Easy handling, integrated, releasable ratchet guarantees complete crimping  
 Ergonomically developed soft-grips with slip-off protection

Fully recyclable

RoHS Directive 2011/65/EU compliant

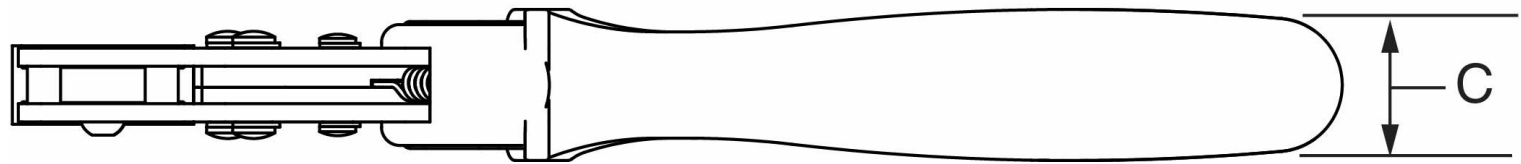
**DIMENSIONS SHOWN ARE FOR REFERENCE ONLY**

DIMENSIONS IN PARENTHESES ARE (MM) METRIC

A = 8.66 (220) OVERALL LENGTH

B = 3.14 (80) OVERALL HEIGHT

C = 0.78 (20) OVERALL DEPTH



CD-090 CRIMP POCKET	ENGLISH GO-NO GO GAGE MEMBERS		METRIC GO-NO GO GAGE MEMBERS	
	"G" Dia. (GO)	"NG" Dia. (NO GO)	"G" Dia. (GO)	"NG" Dia. (NO GO)
1	0.018"	0.026"	0,45mm	0,65mm
2	0.035"	0.043"	0,90mm	1,10mm
3	0.051"	0.059"	1,30mm	1,50mm
4	0.071"	0.079"	1,80mm	2,00mm
5	0.093"	0.104"	2,35mm	2,55mm
6	0.110"	0.118"	2,80mm	3,00mm

CROSS SECTION		
PROFILE	mm <sup>2</sup>	AWG
1	0,14 - 0,75	22 - 18
2	1,0 - 1,5	18 - 16
3	2,5	14
4	4,0	12
5	6,0	10
6	10,0	8



REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
01	9/25/20	BWG	BJPU	JADE	ADDED LASER NOTE, AWG COLUMN TO CHART AND GO/NO GO CHART. REDRAWN IN CAD.	010220/03

TITLE		CT-1090 TOOL	
CUSTOMER DRAWING			
ITEM REVISION NAME	R28191BA/00	<b>PANDUIT</b>	
DATASET FILE NAME	R28191BA_DC/00 - TF28191B01-REV01		
UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [ mm ]		DRAWING NUMBER: TF28191B01	
.X ±	.XXX ±	MATERIAL: -----	
.XX ±	ANGLES ±	DRAWING NUMBER: TF28191B01	
THIRD ANGLE PROJECTION		DRAWING NUMBER: TF28191B01	
DRAWN BY	DATE	CHK	SCALE
BLR	9-07-16	BJPU	NONE
SHT 1 OF 1		SIZE B	

D10100DB/17