



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

PANDUIT PART #	TAB SIZE in. [mm]	WIRE RANGE		COLOR	MAX. WIRE INSULATION DIAMETER	DIMENSIONS in. [mm]			TOOL CHART	
		ENGLISH AWG	METRIC mm <sup>2</sup>			L ± .03 [0,8]	W ± .01 [0,3]	H ± .01 [0,3]	PRESSES: CP-861, CP-862, CP-871	APPLICATOR DIES: CA9, CA-800EZ
DV18-250B	.250 X .032 [6,3 X 0,8]	22-18	0,5-1,0	RED	.15 [3,8]	.83 [21,1]	.29 [7,4]	.12 [3,0]	CD-800-1 CD9-1A	
DV18-205B	.205/.187 X .032 [5,2/4,8 X 0,8]					.77 [19,6]	.25 [6,4]	.12 [3,0]		
DV18-206B	.205/.187 X .020 [5,2/4,8 X 0,5]					.77 [19,6]	.25 [6,4]	.11 [2,8]		
DV18-187B	.187 X .032 [4,8 X 0,8]					.77 [19,6]	.23 [5,8]	.10 [2,5]		
DV18-188B	.187 X .020 [4,8 X 0,5]					.77 [19,6]	.23 [5,8]	.09 [2,3]		
DV14-250B	.250 X .032 [6,3 X 0,8]	16-14	1,5-2,5	BLUE	.17 [4,3]	.83 [21,1]	.29 [7,4]	.12 [3,0]	CD-800-2 CD9-2A	
DV14-205B	.205 X .032 [5,2 X 0,8]					.77 [19,6]	.25 [6,4]	.12 [3,0]		
DV14-206B	.205/.187 X .020 [5,2/4,8 X 0,5]					.77 [19,6]	.25 [6,4]	.11 [2,8]		
DV14-187B	.187 X .032 [4,8 X 0,8]					.77 [19,6]	.23 [5,8]	.10 [2,5]		
DV14-188B	.187 X .020 [4,8 X 0,5]					.77 [19,6]	.23 [5,8]	.09 [2,3]		
*DV10-250	.250 X .032 [6,3 X 0,8]	12-10	4,0-6,0	YELLOW	.23 [5,8]	.95 [24,1]	.29 [7,4]	.12 [3,0]	CD-800-3, CD9-3B	

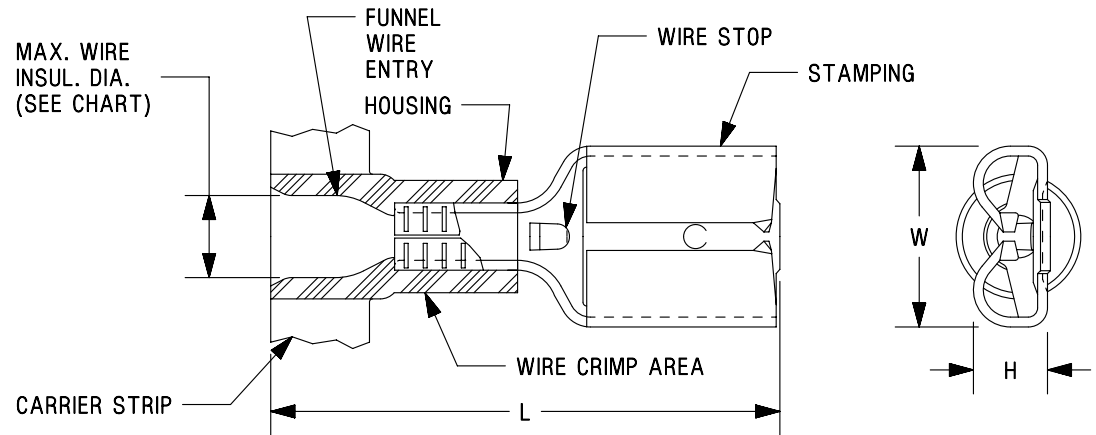
\*NOT UL LISTED

NOTES:

- USED FOR:
  - STRANDED COPPER WIRE ONLY
  - 221°F [105°C] MAX. OPERATING TEMPERATURE
  - 600V. MAX. BLDG WIRE
  - 6-12 LBS INTIAL INSERTION/WITHDRAWAL FORCE
- MATERIAL:
  - STAMPING: CDA 260 BRASS, TIN PLATED
  - HOUSING: VINYL
- WIRE STRIP LENGTH:
 

9/32 <sup>+1/32</sup>/<sub>-0</sub> [7,1 <sup>+0,8</sup>/<sub>-0</sub>]

11/32 <sup>+1/32</sup>/<sub>-0</sub> [8,7 <sup>+0,8</sup>/<sub>-0</sub>] FOR DV10-250
- SEE [www.panduit.com](http://www.panduit.com) FOR PACKAGE QUANTITIES INDICATED BY PART NUMBER SUFFIX
- DIMENSIONS IN BRACKETS ARE METRIC EQUIVALENT
- THE DV10-250 IS CONSTRUCTED WITH BRASS SLEEVE IN THE WIRE CRIMP AREA



TITLE		FEMALE DISCONNECTS, VINYL INSULATED	
CUSTOMER DRAWING			
ITEM REVISION NAME	N41169BA/10	<b>PANDUIT</b>	
DATASET FILE NAME	N41169BA_DC/10A		
UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm]		MATERIAL:	
.x ± .1 [2.54] .xxx ± .005 [.127]		SEE NOTES	
.xx ± .01 [.25] ANGLES ± 5°		DRAWING NUMBER:	
THIRD ANGLE PROJECTION		A41169	
DRAWN BY	DATE	CHK	SCALE
DSM	-	LA	N.T.S.
SHT 1 OF 1		A	

10	10.10.12	JBN	LCA	VMB	ADDED METRIC EQUIVALENT. CHANGE PACKAGING NOTE. REVISED INSTALLATION TOOLS NOTE. UPDATED DRAWING TO CURRENT STANDARDS.	A41169
REV	DATE	BY	CHK	APR	DESCRIPTION	ECN

D10100DA/15