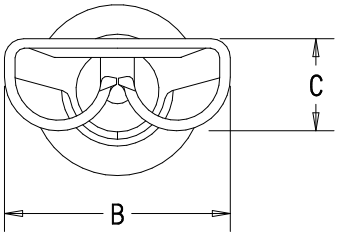
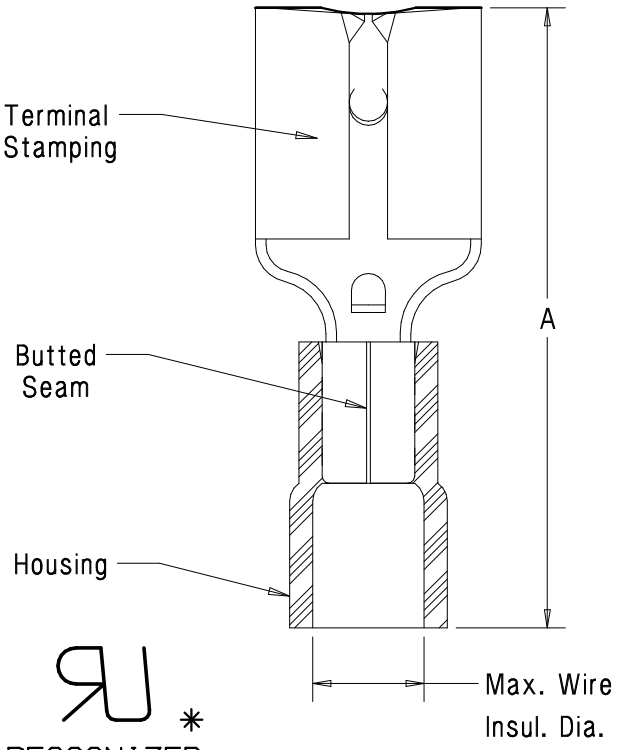
THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

Part number		Wire range AWG (mm^2)	Tab size	Housing color	Max. Wire Insul. Dia.	Dimensions (in.)		
Prefix	PK					A ±.015 (0.4)	B ±.010 (0.3)	C ±.010 (0.3)
DV18-187B	-C -M -MY	22-18 (.5-1.5)	.187 X .032 (4.8 X 0.8)	Red	.150 (3.81)	.75 (19.1)	.23 (5.8)	.10 (2.5)
* DV14-187B	-C -M	16-14 (1.5-2.5)	.187 X .032 (4.8 X 0.8)	Blue	.170 (4.32)	.75 (19.1)	.23 (5.8)	.10 (2.5)
DV18-188B	-C -M -MY	22-18 (.5-1.5)	.187 X .020 (4.8 X 0.5)	Red	.150 (3.81)	.76 (19.3)	.23 (5.8)	.10 (2.5)
* DV14-188B	-C -M	16-14 (1.5-2.5)	.187 X .020 (4.8 X 0.5)	Blue	.162 (4.11)	.79 (20.1)	.23 (5.8)	.10 (2.5)



Notes:

1. Used for:
   A. Stranded copper wire only
   B. 221°F (105°C) maximum temperature rating
   C. 600V maximum voltage rating
2. Package quantity:
   A. Standard: -C = 100
   B. Bulk : -M = 1000, -MY = 1000
3. Material:
   A. Stamping: .016 (0.41) thick tin plated brass
   B. Housing : Vinyl
4. Wire strip length: $1/4 \begin{smallmatrix}+1/32\\-0\end{smallmatrix}$ $(6.3 \begin{smallmatrix}+0.8\\-0\end{smallmatrix})$
5. Initial insertion force :12 LB (53N) maximum
   Initial withdrawal force: 12 LB (53N) maximum
   6 LB (27N) minimum
6. Installation tool: CT-520, CT-1525
   A. U.L. Listed & CSA Certified
   B. U.L. Recognized
7. Dimensions in brackets are in millimeters or mm^2



LISTED 20H3 E78522

CERTIFIED LR31212

RECOGNIZED E78522 *

A41554_05

REV	DATE	BY	CHK	DESCRIPTION	ECN	PM	CUST
05	12/06	DAW	DAW	DV18-188B .150 MAX. WIRE INSUL. DIA. WAS .136, .76 "A" LGTH. WAS .79. REMOVED CUTOFF TAB FROM DISCONNECT ILLUSTRATION	TR00190	TRO	LA
04	6/06	DAW	DAW	REMOVED MAX. AMPERAGE NOTE	TR00134	TRO	LA
03	5/05	JHNU	LA	ADDED PACKAGING CODE "MY" TO DRAWING.	012743	TRO	LA
02	5/98	TM	JW	ADDED CT-1525 TO TOOL NOTE	06872	TK	LA

PANDUIT CORP. TINLEY PARK, ILLINOIS

Vinyl insulated barrel female disconnect butted seam (.187 tab size)

CAD FILE A41554_05

DRAWING NO A41554