

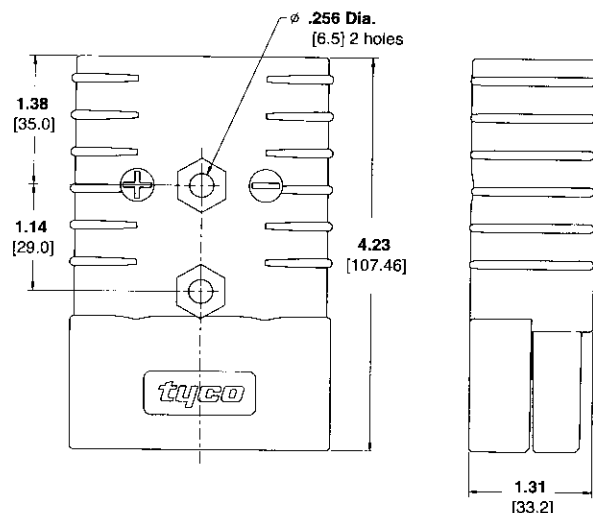
AMP Power Series 350 Connectors (2-Pole)

STANDARDS & SPECS

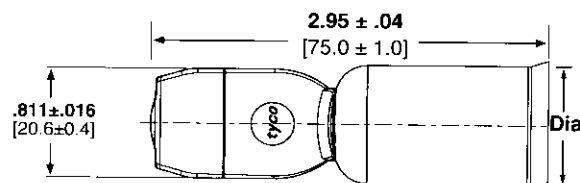
- Component Recognition by UL to US and Canadian Standards, File No. E2B476
- Design Objectives: 108-2156

PRODUCT DIMENSIONS

Housing

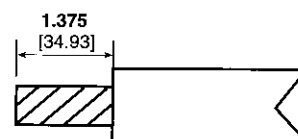


Contact



Dia.	1/0	2/0	3/0	4/0	300 MCM
	.512 ± .005	.642 ± .005	.705 ± .005	.752 ± .005	.875 ± .005
	[13.0 ± 0.13]	[16.3 ± 0.13]	[17.9 ± 0.13]	[19.1 ± 0.13]	[22.2 ± 0.13]

Wire Strip Length



PRODUCT OFFERING

Series 350 (2-Pole)

Housing Color	Housing/Springs Part Number	1/0 AWG	2/0 AWG	3/0 AWG	4/0 AWG	300 MCM
Yellow	1604050-1	1604060-1	1604059-1	1604058-1	1604057-1	1604056-1
Orange	1604050-2	1604060-2	1604059-2	1604058-2	1604057-2	1604056-2
Red	1604050-3	1604060-3	1604059-3	1604058-3	1604057-3	1604056-3
Gray	1604050-4	1604060-4	1604059-4	1604058-4	1604057-4	1604056-4
Blue	1604050-5	1604060-5	1604059-5	1604058-5	1604057-5	1604056-5
Green	1604050-6	1604060-6	1604059-6	1604058-6	1604057-6	1604056-6

Voltage Key Color Code

Voltage	Recommended Color ³
12V	Yellow
18V	Orange
24V	Red
36V	Gray
48V	Blue
72V	Green

³Color code given for various voltages is only a suggestion, other codes and keys available upon request.

Contacts (Cold-headed)

Part Number	Description
1604055-1	1/0 AWG
1604054-1	2/0 AWG
1604053-1	3/0 AWG
1604052-1	4/0 AWG
1604051-1	300 MCM

Accessories

Part Number	Description
1604121-6	Reducing Bushing
	1/0 to 2/0 AWG

Wire Insulation Strip Tool

Part Number 606700-1



Crimp Tooling

Description	Source	Die Set	Locator
500 Series Pneumatic Tool	PICO Corp. ¹	514DA-10023 ^{2,3}	10023-1 ^{2,3}
400 Series Pneumatic Tool	PICO Corp. ¹	414DA-4581 ³	4581-1 ³

¹ WWW.PICOTOOLS.COM

² Recommended tool.

³ All wire sizes.

Wire Cutter

Part Number 605742-1

