



# PHILATRON INTERNATIONAL

USA Manufacturer of High Quality Electrical Cables & Hoses \* ISO 9002 & QS 9000 Certified  
15315 Cornet Avenue Santa Fe Springs, California 90670 (562) 802 2570  
Toll Free (800) 421 3547 Fax (562) 802 0264 Web Site: www.philatron.com

**World's Leading Manufacturer of Custom Cables**

## Custom Cable Manufacturing Request Form

Name: \_\_\_\_\_ Title: \_\_\_\_\_  
Company: \_\_\_\_\_ Phone: \_\_\_\_\_  
Email: \_\_\_\_\_ FAX: \_\_\_\_\_ Date: \_\_\_\_\_

**Please FAX this COMPLETED form to PHILATRON (562) 921 5770**

### Custom Cable Description:

1. What is your application? \_\_\_\_\_
2. Standard Required: UL CSA SAE Military: \_\_\_\_\_  
Other: \_\_\_\_\_
3. Voltage: \_\_\_\_\_ Amps: \_\_\_\_\_
4. **Single Conductor Custom Cable** - Conductor AWG Size: \_\_\_\_\_
5. **Multi-Conductors Custom Cable - Same Size Conductors** - Conductor AWG Size: \_\_\_\_\_  
No. of Conductors: \_\_\_\_\_
6. **Multi-Conductors - Different Sizes of Conductors ( Composite Cable):**
  - a. Conductor AWG Size: \_\_\_\_\_ Number of Conductors: \_\_\_\_\_
  - b. Conductor AWG Size: \_\_\_\_\_ Number of Conductors: \_\_\_\_\_
  - c. Conductor AWG Size: \_\_\_\_\_ Number of Conductors: \_\_\_\_\_
7. Copper Coating: Bare Copper Tinned Copper(A) (Cost more)
8. Flexibility - Solid Conductor Medium Flexibility Very Flexible
9. Temperature Range - High: \_\_\_\_\_ Low: \_\_\_\_\_
10. Environment: Outdoor Indoors Only Submersible Water Under Sea Water Radiation
11. RFI/EMI shielding required? Yes No
12. Diameter Size: Does not matter Minimum: \_\_\_\_\_ Maximum: \_\_\_\_\_
13. Flame Resistant: Yes No
14. Halogen Free - Low Toxic/ Low Smoke Required: No Yes (more costly)
14. Chemical & Oil Resistant: Yes No
15. Abrasion Resistant: Yes No
16. Color: Code of Conductors: \_\_\_\_\_ Jacket Color: \_\_\_\_\_
17. Other required properties: None Other: \_\_\_\_\_
18. Is a drawing/sample of your cable available? Yes No If Yes - May we have copy or sample?
19. Quantity: Monthly: \_\_\_\_\_ Yearly: \_\_\_\_\_
20. Your Philatron Contact: \_\_\_\_\_