# JUGS Professional Radar Gun Interface Cable Wiring Diagram

Alzatex, Inc. 6400 SW 213th Ave Aloha, OR 97007 www.alzatex.com terryl@alzatex.com 503 642-9693 Hard Wired connection to connect the R1000 JUGS-Professional radar gun to the R2020 display.

Designed by Terry Lang





Cable Specifications: Length: 30 feet

Type: 4 cond, 22GA, stranded, CM/CL2

Color: Blue

### Connectors:

P1 - Hirose SR-30 series 4 pin metal 10mm miniature microphone connector

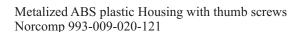
Hirose SR30-10PE-4P

Mates to connector on the radar gun:

Hirose SR30-10R-4S

P2 - DB-9 female connector with metalized plastic housing with thumb screws.

Norcomp 171-009-202-001









Not connected

Yellow

30ft Blue cable

(Not connected due to Noise)

Rear View of Male Connector (Solder Side)

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## **DB-9-FEMALE**

1 - 1 - N/C 2 - Yellow 2 - RD 3 - Green 3 - TD 4 - 4 - DSR

5 - Black 5 - SG 6 - N/C

7 - RTS

8 - CTS 9 - N/C

#### Label:

RADAR30DB9 Radar Gun Cable JUGS Professional R1000 Radar Gun Interface Cable to connect the radar gun to the R2020 display.



Front View of Male Connector

