TOA

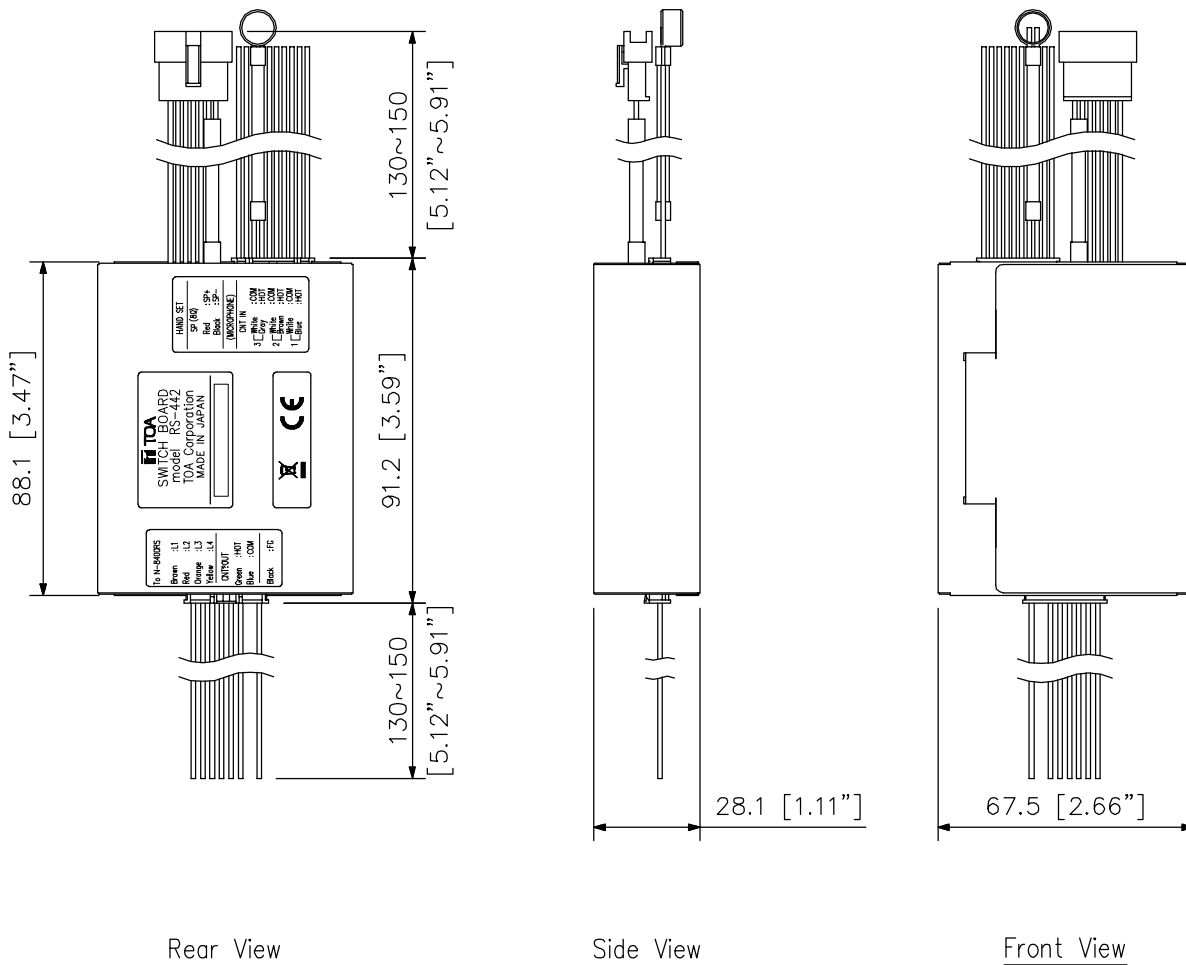## IP INTERCOM SWITCH BOARD   RS-442

■DESCRIPTION

The RS-442 is a switch board designed for use with the N-8400RS 4-Wire Substation Interface Unit. You can make desired switch panels to meet intended purposes by combining the RS-142 with theseparately prepared operation panel having 3 switches to be used as call buttons. Also, it can be used in connection with the RS-481 1p Intercom Option Handset.

■SPECIFICATIONS

Call Button Wiring	6 cables (for 3 momentary switches)
Rated Input	1 W
Control Output	Open collector, Maximum controlled voltage: 30 V DC Control current: 30 mA
Microphone	Electret condenser microphone
Wiring	Twisted pair cables (2 pairs)
Transmission Range	1 km (1093 yd)/∅0.5 mm (AWG24) 1.5 km (1640 yd)/∅0.65 mm (AWG22) 2 km (2187 yd)/∅0.9 mm (AWG19)
Operating Temperature	0 ℃ to +40 ℃ (32 ℉ to 104 ℉)
Weight	140 g (0.31 lb)

■APPEARANCE

Rear View   Side View   Front View

UNIT:mm   SCALE:1/2

TOA Corporation

DWG No: GRS00QA1-1