



ENGLISH

**Datasheet**

# RS PRO IP67 HDMI – Plastic



The RS PRO waterproof HDMI series of connectors are ruggedly built plastic connectors with environmental sealing of IP67. This makes these connectors ideal for use within industrial applications and outdoor environments. All the panel mount connectors within the series are rear potted, this ensures your panel is still sealed to an IP67 rating even when the connector is unmated, and the sealing cap is not connected. Designed with bayonet style coupling ensures quick and easy connection and disconnection when used with the waterproof cable ends that are available with twin-headed bayonet HDMI plugs, or standard HDMI plugs and sockets for easy integration.

## Features & Benefits:

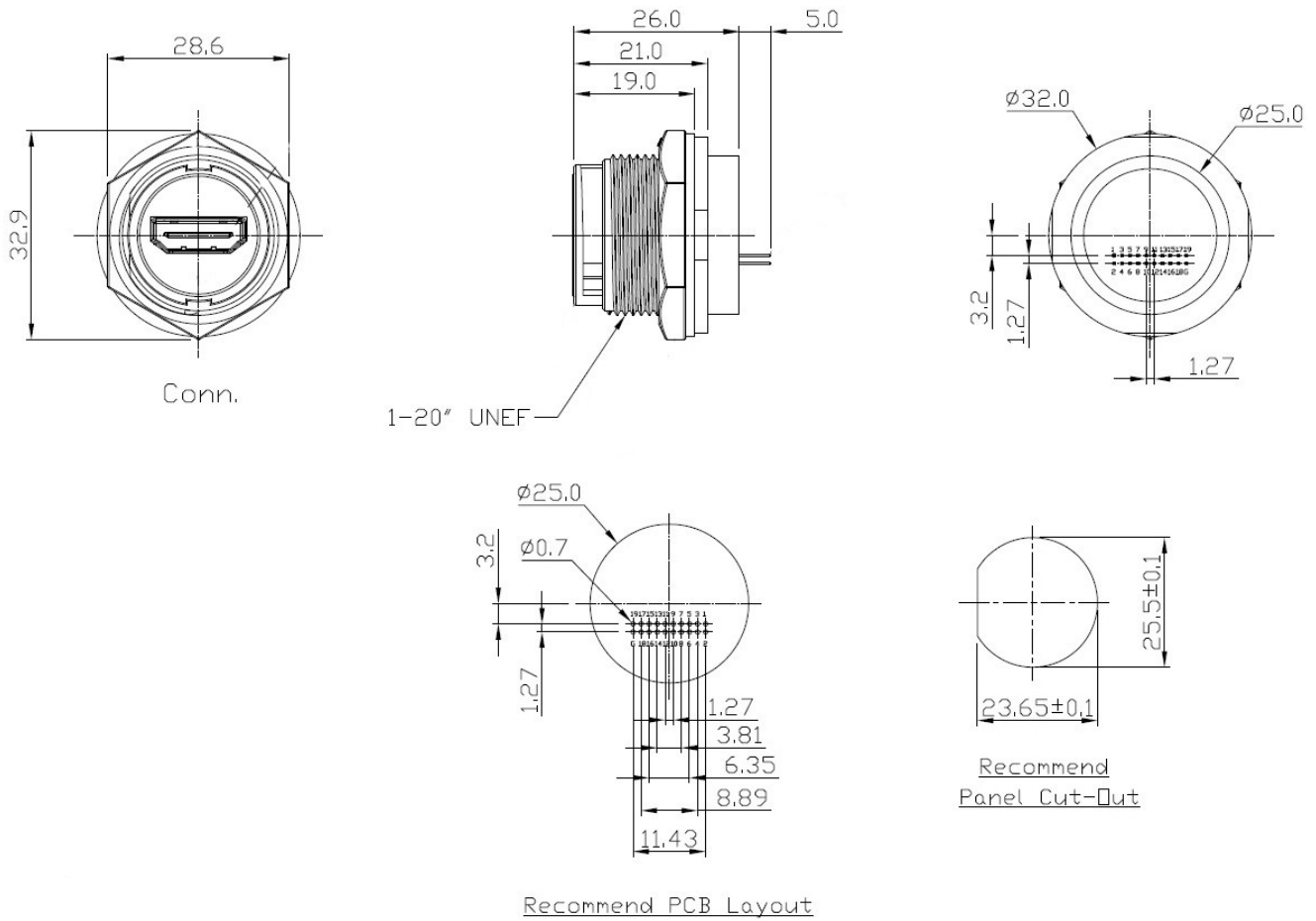
- **Thermoplastic Housing**
- **IP67**
- **Rear-potted**
- **Bayonet Mating**

## Quality Standards



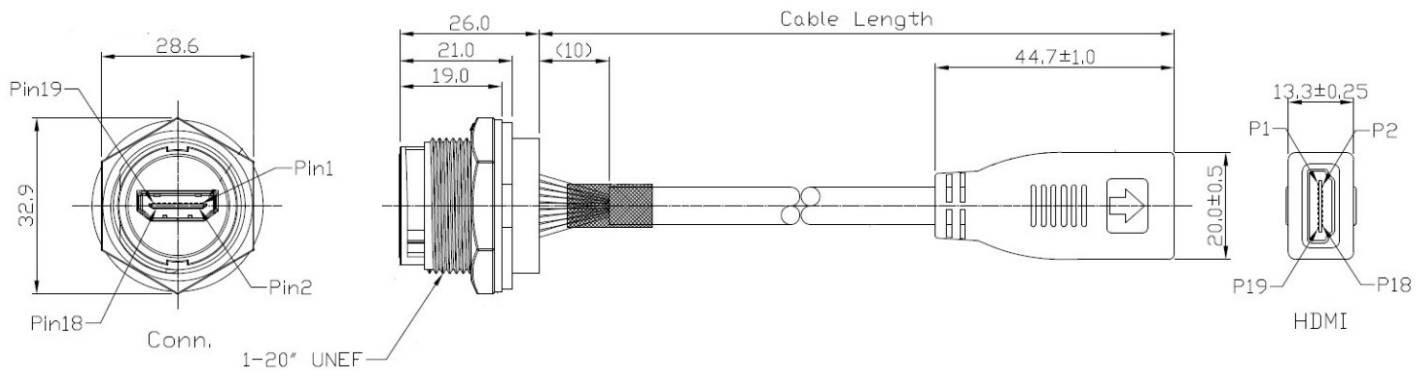
# Dimensional line drawings

## HDMI Panel Mount with straight DIP 231-7916



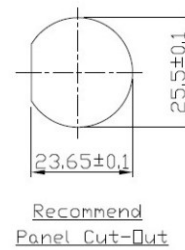
# Dimensional line drawings

## HDMI Panel Mount with 300mm Cable and HDMI Socket 231-7914



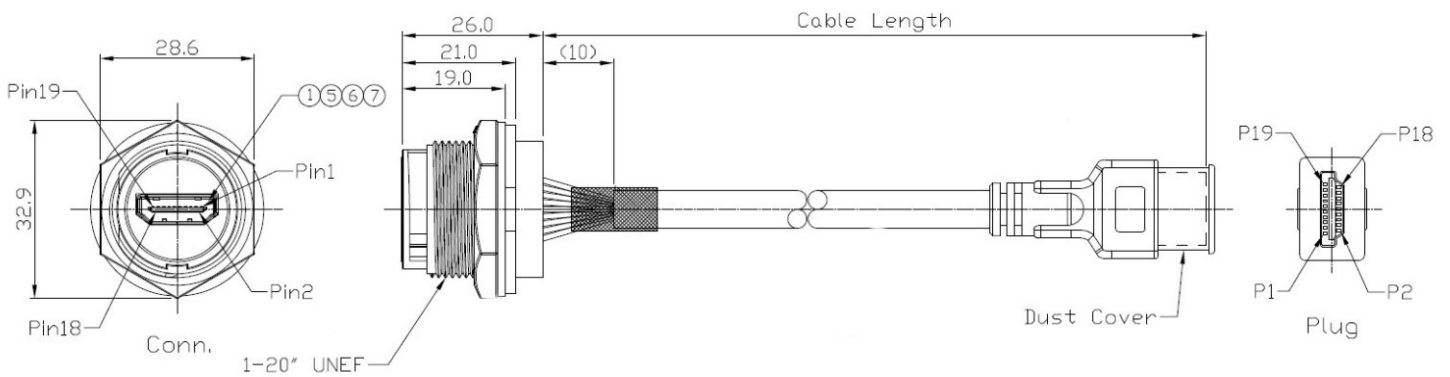
1	White	1	10	White	10
2	Drain	2	11	Drain	11
3	Brown	3	12	Blue	12
4	White	4	13	Red	13
5	Drain	5	15	White	15
6	Red	6	16	Purple	16
7	White	7	18	Black	18
8	Drain	8	14	White	14
9	Green	9	17	Drain	17
			19	Orange	19
			Shell	Braid	Shell

△ Wiring Diagram



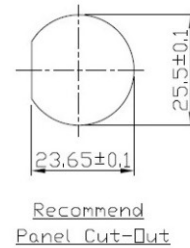
# Dimensional line drawings

## HDMI Panel Mount with 300mm Cable and HDMI Plug 231-7915



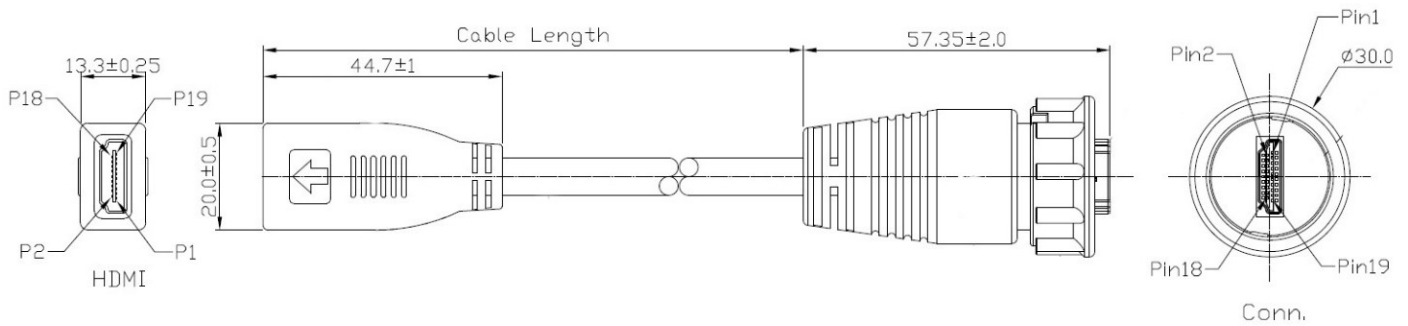
1	White	1	10	White	10
2	Drain	2	11	Drain	11
3	Brown	3	12	Blue	12
4	White	4	13	Red	13
5	Drain	5	15	White	15
6	Red	6	16	Purple	16
7	White	7	18	Black	18
8	Drain	8	14	White	14
9	Green	9	17	Drain	17
			19	Orange	19
			Shell	Braid	Shell

▲ Wiring Diagram



# Dimensional line drawings

## HDMI Cable Mount Plug with 2m Cable and HDMI Socket 231-7917

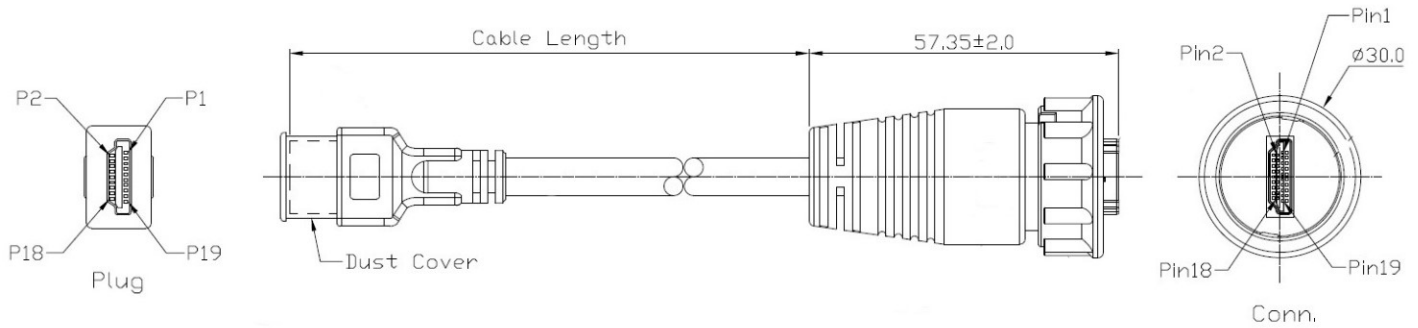


1	White	1	10	White	10
2	Drain	2	11	Drain	11
3	Brown	3	12	Blue	12
4	White	4	13	Red	13
5	Drain	5	15	White	15
6	Red	6	16	Purple	16
7	White	7	18	Black	18
8	Drain	8	14	White	14
9	Green	9	17	Drain	17
			19	Orange	19
			Shell	Braid	Shell

⚠ Wiring Diagram

# Dimensional line drawings

## HDMI Cable Mount Plug with 2m Cable and HDMI Plug 231-7918

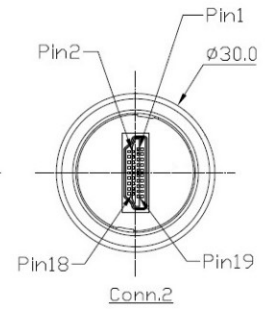
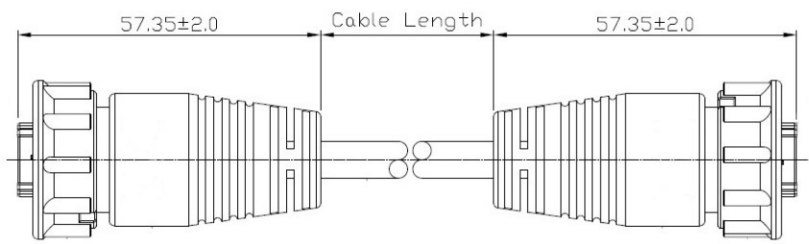
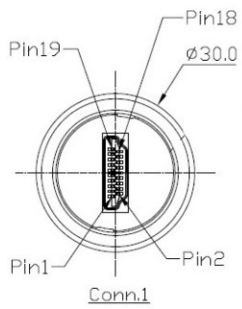


1	White	1	10	White	10
2	Drain	2	11	Drain	11
3	Brown	3	12	Blue	12
4	White	4	13	Red	13
5	Drain	5	15	White	15
6	Red	6	16	Purple	16
7	White	7	18	Black	18
8	Drain	8	14	White	14
9	Green	9	17	Drain	17
			19	Orange	19
			Shell	Braid	Shell

▲ Wiring Diagram

# Dimensional line drawings

## HDMI Cable Mount Plug with 2m Cable to Cable Mount Plug 231-7919



1	White	1	10	White	10
2	Drain	2	11	Drain	11
3	Brown	3	12	Blue	12
4	White	4	13	Red	13
5	Drain	5	15	White	15
6	Red	6	16	Purple	16
7	White	7	18	Black	18
8	Drain	8	14	White	14
9	Green	9	17	Drain	17
			19	Orange	19
			Shell	Braid	Shell
Conn.1		Conn.2	Conn.1		Conn.2

▲ Wiring Diagram



# Dimensional line drawings

## HDMI Panel Mount Cap 231-7902

