



CATALOGUE

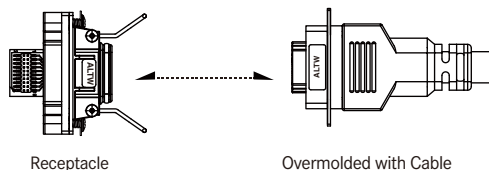
HDMI Connector



Range Overview

Receptacle to Overmolded with Cable

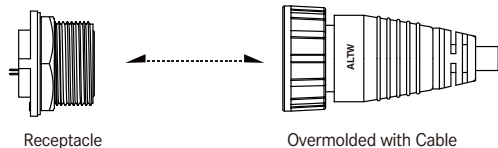
Rectangle Type



Receptacle

Overmolded with Cable

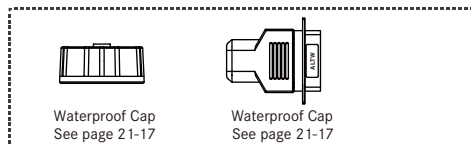
Circular Type



Receptacle

Overmolded with Cable

Accessories

Waterproof Cap
See page 21-17Waterproof Cap
See page 21-17

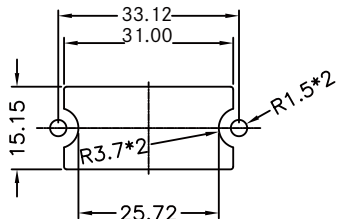
Specification

Identifications	HDMI connector
Description	Receptacle Overmolded with Cable
Current Rating / Data	0.5A
Material	Contacts: Phospor Bronze Connector Body (Housing): PBT Shell: Brass
Waterproof Rating	IP67 (Mated Waterproof)
Temperature Range	Receptacle: -20°C~80°C Overmolded with Cable: -20°C~80°C
Contact Resistance	≤ 20mΩ
Insulation Resistance	≥ 100mΩ at DC500V
More to know	Standard Cable Length: 01~05 M

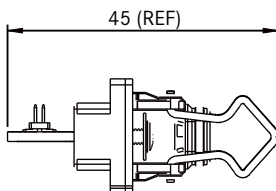
Physical Dimension

Receptacle

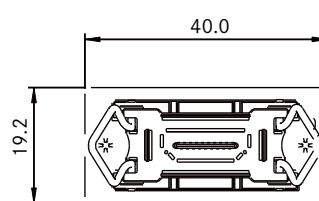
Panel Cut-Out
 Rectangle Type



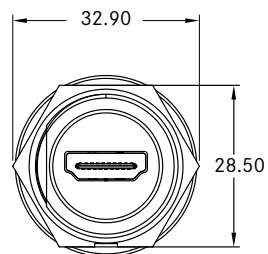
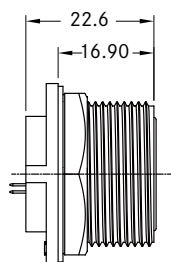
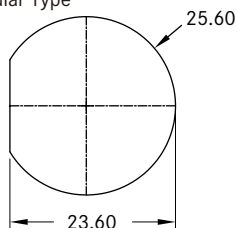
Connector Dimension



Connector Dimension

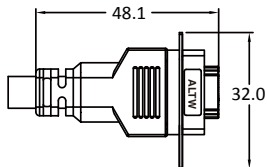


Circular Type

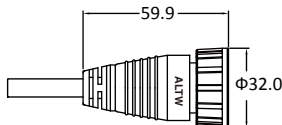


* Unit: mm

Overmolded with Cable



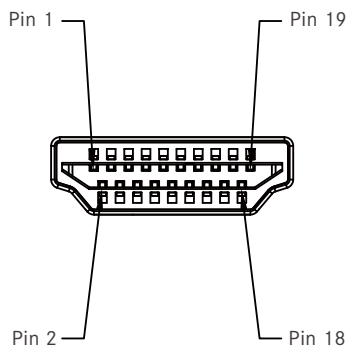
Rectangle Type



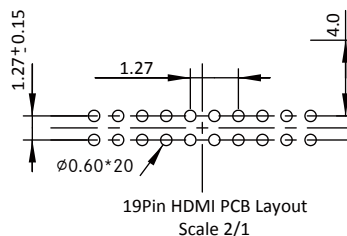
Circular Type

* Unit: mm

Contact Configuration



PCB Layoyt

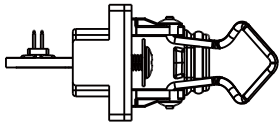


* Unit: mm

[Note] This only show contact configuration of Jack as your reference.

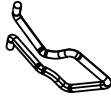
Product Features

Receptacle



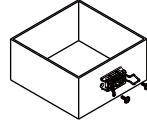
Rectangle Type

Mating Style 7



Latch (Q)

Connector Body(Style) 3

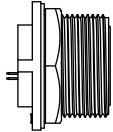


Front Fastened (P)

Backshell 8



Rectangle (S)



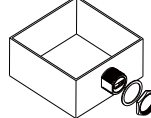
Circular Type

Mating Style 7



Screw Thread (S)

Connector Body(Style) 3



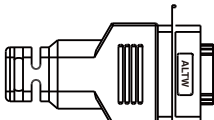
Front Fastened (P)

Backshell 8



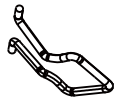
Circular (C)

Overmolded with Cable



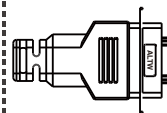
Rectangle Type

Mating Style 7



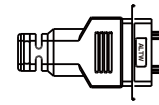
Latch (Q)

Connector Body(Style) 3

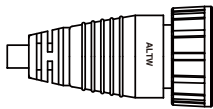


With Strain Relief (A)

Backshell 8



Straight (L)



Circular Type

Mating Style 7



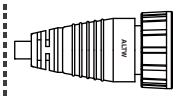
Screw Thread (S)

Connector Body(Style) 3



With Strain Relief (A)

Backshell 8



Straight (L)

Find Our Standard Products

Receptacle and Mating Pair

	Receptacle	Overmolded with Cable	Field Installable
<ul style="list-style-type: none"> Female Connector (Housing) Female Contacts Latch Screw Thread 	Rectangle Type Circular Type	Rectangle Type Circular Type	
Connector Style	Female Connector (F) Female Contacts (F)	Male Connector (M) Male Contacts (M)	Male Connector (M) Male Contacts (M)
Rectangle Type	HJ-19PFFR-QS7001	HP-19AMMM-QL7A XX *	-
Circular Type	HJ-19PMFP-SC7001	HP-19AFMM-SL7A XX *	-

* ~~XX~~: Choose UL20276 cable and select the cable length from 01~05m

【Note】 Design and specification are subject to change without notice.

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