



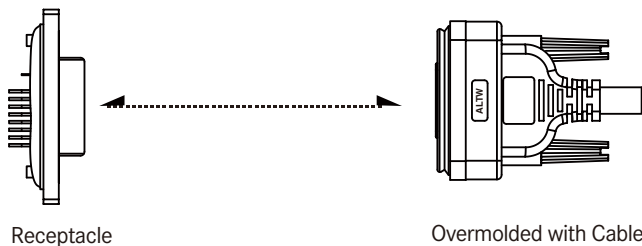
CATALOGUE

DVI Connector



Range Overview

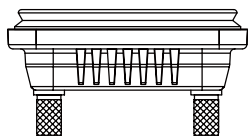
∟ Receptacle to Overmolded with Cable



Receptacle

Overmolded with Cable

∟ Accessories



Waterproof Cap
See page 21-16

Specification

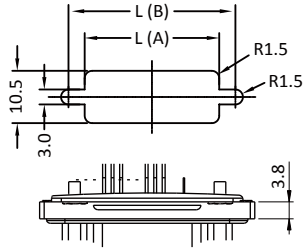
Identifications	DVI-D Single Link (DDS): Digital DVI-D Dual Link (DDD): Digital DVI-I Single Link (DIS): Digital and Analog DVI-I Dual Link (DID): Digital and Analog
Description	Receptacle Overmolded with Cable
Current Rating / Data	1.5A
Material	Contacts: Cooper Alloy, Gold Plated Connector Body (Housing): Nylon + GF, UL Recognized Shell: Steel, Nickel Plated
Waterproof Rating	Receptacle: IP68 Overmolded with Cable: IP67
Temperature Range	Receptacle: -20°C~80°C Overmolded with Cable: -20°C~80°C
Contact Resistance	≤ 20mΩ
Insulation Resistance	≥ 1000mΩ at DC500V
Durability	100 cycles
Breakdown Voltage	≥ AC 500V / 1 minute
More to know	Standard Cable Length: 01~05M

* Design and specification are subject to change without notice.

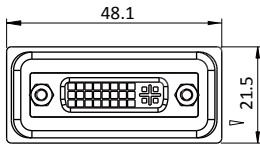
Physical Dimension

Receptacle

Panel Cut-Out



Connector Dimension



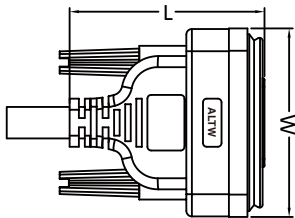
* This only shows the actual dimension, and the actual product may differ

Type	Dimension	L(A)	L(B)
Connector Gender		Male	
DVI-D Single Link(DDS)		27.00	33.50
DVI-D Dual Link(DDD)		27.00	33.50
DVI-I Single Link(DIS)		27.00	33.50
DVI-I Dual Link(DID)		27.00	33.50

* Maximum Panel Thickness: 2mm

Dimensions are shown in millimeters

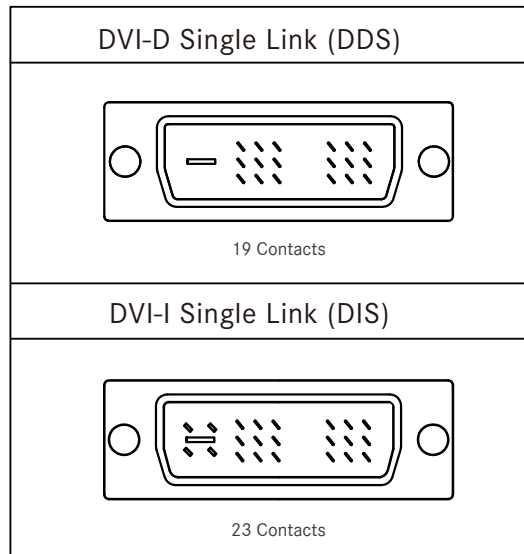
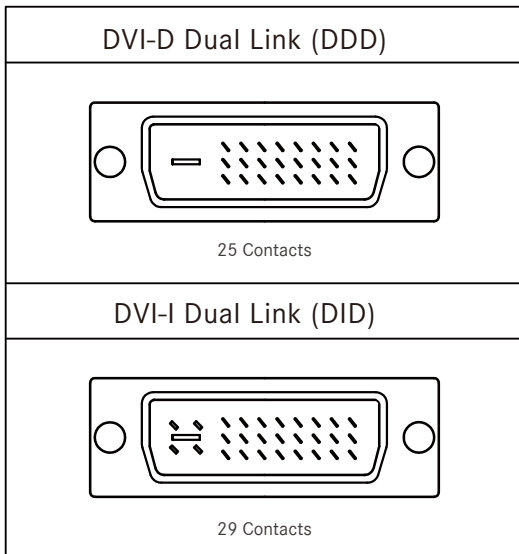
Overmolded with Cable



Type	Dimension	L	W
Connector Gender		Male	
DVI-D Single Link(DDS)		52.60	50.90
DVI-D Dual Link(DDD)		52.60	50.90
DVI-I Single Link(DIS)		52.60	50.90
DVI-I Dual Link(DID)		52.60	50.90

Dimensions are shown in millimeters

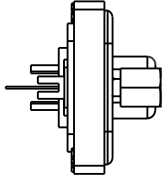
Contact Configuration



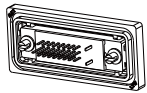
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Product Features

Receptacle



Backshell 8



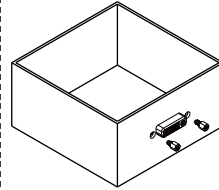
Straight (L)

Mating Style 7



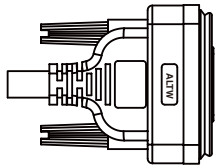
Screw Thread (S)

Connector Body(Style) 3

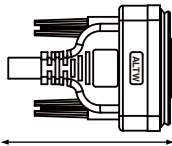


Front Fastened (P)

Overmolded with Cable



Backshell 8



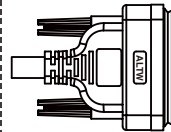
Straight
(L)

Mating Style 7



Screw Thread (S)

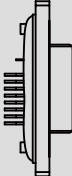
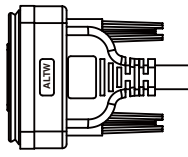
Connector Body(Style) 3



With Strain Relief (A)

Find Our Standard Products

↘ Receptacle and Mating Pair

<ul style="list-style-type: none"> • Female Connector (Housing) • Female Contacts • Screw Thread 	Receptacle 	Overmolded with Cable 	Field Installable
	<small>** Choose UL20276 cable and select cable length from 1~5m</small>		
Code	Female Connector (F) Female Contacts (F)	Male Connector (M) Male Contacts (M)	Male Connector (M) Male Contacts (M)
DVI-D Single Link (DDS)	DDS-19PFFS-SL8001	DDS-19AMMM-SL7A**	-
DVI-D Dual Link (DDD)	DDD-25PFFS-SL8001	DDD-25AMMM-SL7A**	-
DVI-I Single Link (DIS)	DIS-23PFFS-SL8001	DIS-23AMMM-SL7A**	-
DVI-I Dual Link (DID)	DID-29PFFS-SL8001	DID-29AMMM-SL7A**	-

* For digital and analog, please choose DVI-I
 * For digital only, please choose DVI-D

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Amphenol LTW Technology Co., Ltd. (Headquarter)

9F., No.657-12, Zhongzheng Rd., Xinzhuang Dist., New Taipei City 242, Taiwan
Telephone: +886-2-29085626 Fax: +886-2-29029787
www.amphenolltw.com

Shulin plant, Taiwan

No.10, Shutan St., Shulin Dist., New Taipei City 238, Taiwan

Kunshan plant, China

No. 62 Da Tung Road, Peng Lang Street, Kunshan City , Jiangsu Province, China
Telephone: +86-512-5761-0501
Fax: : +86-512-5761-0515

For further information, please contact :

Sales & Marketing Department | Email : sales@ltw-tech.com



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