# **2m Female Cable**

Smart PXL DOT accessory (24V/48V)





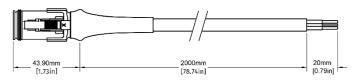
#### **FEATURES**

- IP67 Female Amphenol AT Series connector with industrial grade heat shrink for added rigidity.
- 3 core bare end.
- 2-meter round Fire Retardant PVC cable with resistance to UV.
- Compatible with ENTTEC Smart PXL Dots for fast connection.
- Longer cable length available. (contact us for more info)

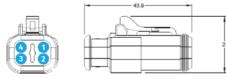
#### **SPECIFICATION**

IP Rating	IP67 (excl. bare end)	
Total Length	2.07m / 81.26in	
Core Count	3	
Wire Gauge	16AWG	
Conductor Size	1.50mm²	
Conductor stranding	7/0.50mm <sup>2</sup>	
Conductor Material	Copper (stranded)	
Electrical Resistance	0.03Ω	
Shield	Aluminum foil + tinned	
	copper drain wire	
Cable Diameter	6.74mm / 0.265in	
Minimum Bend Radius	80.88mm / 3.18in	
Cable Jacket	FRPVC	
UV Resistant	Yes	
Connector	Amphenol AT Series	
	Female	
Unit Weight	0.135kg / 0.30lbs	
Packaging	Packaged on a custom	
dimensions	order basis.	
Warranty	3 year return to base	
	manufacturer warranty.	

# PHYSICAL DIMENSIONS



# PIN OUTPUT CONFIGURATION



#### **CORE IDENTIFICATION CHART**

Each Smart PXL string or accessory is comprised of 3 stranded copper cores, the pinout is as follows:

	24V		48V	
Identifier	Function	Pin	Function	Pin
Black core	V-	1	V-	1
White	Data	2	Data	2
Red core	24V DC +	4	48V DC +	3

ENTTEC recommend the use of cable ferrules when connecting non-tinned cable.



### ORDERING INFORMATION

Product	PN
2m Female Cable (24V)	73018
2m Female Cable (48V)	73022

Visit www.enttec.com to browse compatible pixel products and control system components. For any sales requests, OEM enquiries or to give product feedback contact our team at sales@enttec.com.

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