ENTTEC

2m Male Cable–73017
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2m Male Cable

Smart PXL DOT accessory

**AUSTRALIAN
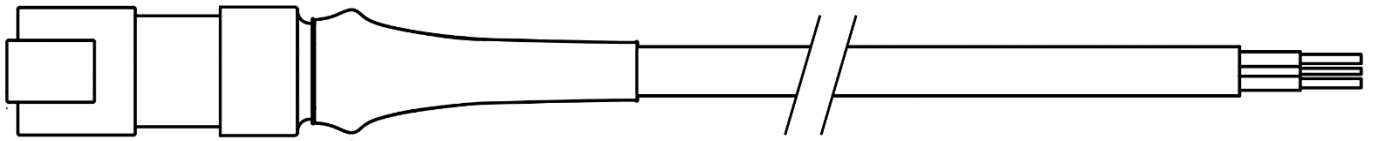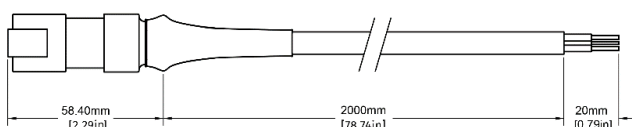DESIGNED + MADE**

FEATURES

- ■ IP67 Male 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.

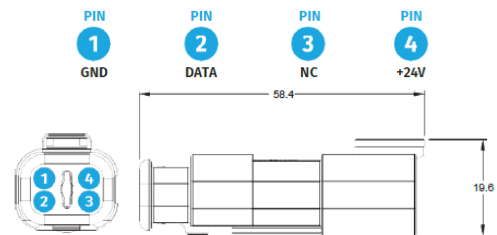- ■ Compatible with ENTTEC Smart PXL Dots for fast connection.

SPECIFICATION

IP Rating	IP67 (excl. bare end)
Total Length	2.08m / 81.8in
Core Count	3
Wire Gauge	16AWG
Conductor Size	1.50mm²
Conductor stranding	7/0.50mm²
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 Male
Unit Weight	0.135kg / 0.30lbs
Packaging dimensions	Packaged on a custom order basis.
Warranty	3 year return to base manufacturer warranty.

PHYSICAL DIMENSIONS

■ *DATASHEET 73017*

PIN OUTPUT CONFIGURATION

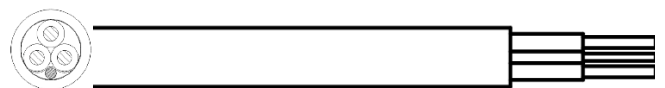| PIN 1	PIN 2	PIN 3	PIN 4
GND	DATA	NC	+24V

CORE IDENTIFICATION CHART

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

Identifier	Function	Pin on Amphenol AT Series Connector
Black core	V–	1
White	Data	2
Red core	24V DC +	4

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

ORDERING INFORMATION

Product	PN
2m Male Cable	73017

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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Due to constant innovation, information within this document is subject to change.