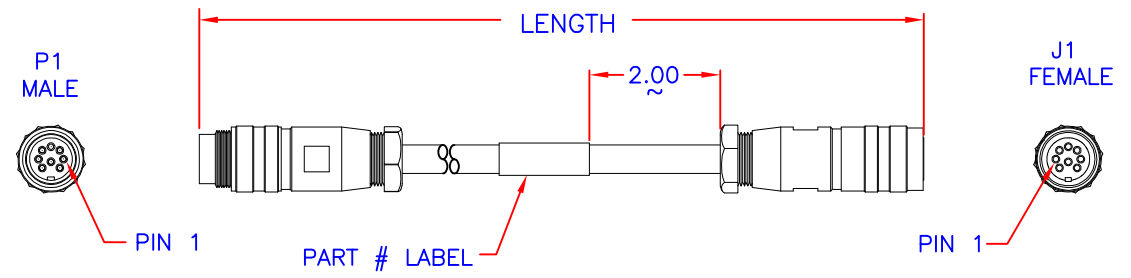


PART NO.	LENGTH (M)
RET-05	0.5 METER
RET-001	1.0 METER
RET-002	2.00 METER
RET-003	3.00 METER
RET-010	10.00 METER
RET-015	15.00 METER
RET-020	20.00 METER
RET-025	25.00 METER
RET-040	40.00 METER
RET-050	50.00 METER
RET-060	60.00 METER
RET-070	70.00 METER
RET-080	80.00 METER
RET-090	90.00 METER
RET-100	100.00 METER
RET-110	110.00 METER
RET-115	115.00 METER
RET-150	150 METER

CABLE
6 CONDUCTER RET CONTROL SHIELDED CABLE
<ul style="list-style-type: none"> • 4X 0.25mm (24 AWG) TWISTED PAIR STRANDED • 2X 0.75mm (20 AWG) STRANDED • OUTDOOR UV RATED • OUTER JACKET (PVC)

REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED



CONNECTORS		
	AISG 8 pin Female DIN	AISG 8 pin Male DIN
PIN 1	+12 V	+12 V
PIN 2	Not connected	Not connected
PIN 3	RS-485B	RS-485B
PIN 4	RS-485 GND	RS-485 GND
PIN 5	RS-485A	RS-485A
PIN 6	+24V	+24V
PIN 7	DC return	DC return
PIN 8	Not connected	Not connected

NOTE:
1. CUSTOMER LENGTH SUPPLIED ON REQUEST

THIS MATERIAL IS PROPRIETARY AND CONFIDENTIAL TO SHIREEN INC AND MAY NOT BE DISCLOSED OR REPRODUCED WITHOUT THE WRITTEN CONSENT OF AN OFFICER OF SHIREEN

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES. TOLERANCES DECIMALS .12± 2TOL ± 2' TOL ANGL .010 ± 3TOL DO NOT SCALE DRAWING		CONTRACT NO.		SHIREEN INC. 12910 Cloverleaf Center Drive Ste110 Germantown MD 20874	
MATERIAL:		DRAWN G. BESWICK	DATE 3/19/13		
FINISH:		CHECKED	DATE		
FILE: File #RET-CABLE		ENGINEER	DATE		
CUSTOMER	ID NUMBER	APPROVED	DATE	APPROVED	DATE
APPLICATION		APPROVED	DATE	APPROVED	DATE
		SIZE B	CAGE CODE	DRAWING NO. RET CABLE	REV 1
		SCALE 1/1			SHEET 1