

# Cable Assemblies

## RET & Power Cables

### RET Control Cables

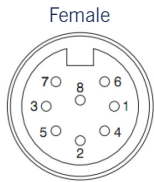
Remote Electrical Tilt (RET) Applications

- Male to female
- AISG compliant (Antenna Interface Standards Group)
- Weatherproof
- Compatible with Andrew, Kathrein, Huawei, RFS and other brands
- RoHS compliant

Custom Lengths available  
*XX = custom length in inches*  
 Contact Sales about Custom Lengths

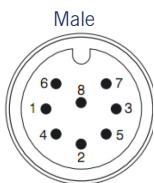


Length: Meters	Length: Feet	Part Number
0.5	1.5	RF-RET-.5M
1	3.3	RF-RET-1M
2	6.5	RF-RET-2M
3	9.8	RF-RET-3M
5	16.4	RF-RET-5M
6	20.0	RF-RET-6M
10	32.8	RF-RET-10M
15	49.0	RF-RET-15M
20	65.6	RF-RET-20M
30	98.4	RF-RET-30M
40	131.2	RF-RET-40M
50	164.0	RF-RET-50M
60	196.9	RF-RET-60M
70	229.7	RF-RET-70M
80	262.0	RF-RET-80M
90	295.0	RF-RET-90M
100	328.0	RF-RET-100M



#### Pin Assignment

1. +12V DC
2. not used
3. RS485 B
4. not used
5. RS485 A
6. +24V DC
7. DC return
8. not used



#### Technical Specifications

<b>Connectors</b>	1 x 8 pin IEC 60130-9 male 1 x 8 pin IEC 60130-9 female
<b>Construction</b>	Shielded 3 x 20 AWG 2 X 24 AWG (twisted pair, RS-485-A and -B)
<b>Protection Class</b>	IP67 (mated)
<b>Rated Current</b>	5 A
<b>Temperature Range</b>	-40°C / 80°C
<b>Materials</b>	RoHS compliant

### Outdoor DC Power Cables

- UL approved for direct burial or sunlight applications
- Tinned copper braid and aluminum tape with drain wire
- 600 volts power tray cable
- Available per foot or bulk
- Labeled per ICEA standards
- Other wire colors available
- RoHS compliant

Custom Lengths available  
*XX = custom length in inches*  
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Cable Type	Comp A	Comp B	Overall Cable	Nominal OD (inches)	Description	Part Number
3/C Composite	2/C 12 65/30 TC, .016 PVC, .005 Nylon	1/C 12 65/30 BC Ground Wire - Uninsulated	M/A Foil, 14 41/30 TC DW, 36 TC BS - 85%, .050 PVC JKT	.395	12-AWG, 2-conductor shielded, #12 AWG 65 strands tinned copper with #12 bare ground wire	122CS-12RB-12

\*Specifications subject to change without notice.