

**CBM6R2TS Cable Datasheet**

Product Revision: Rev. A

**Overview**

The CBM6R2TS series of cables are general purpose RJ12 / 6P6C cables useful for data acquisition devices, test equipment, instrumentation, etc. They feature shielded, twisted pair wiring and are available in various stock lengths. A molded strain relief on each end protects the connector wiring from the twisting and strain of normal usage. A molded anti-snag boot protects the connector locking tab from snags and breakage.

**Specifications**

<i>Specification</i>	<i>CBM6R2TS</i>
Wire Type	26AWG STP (Shielded Twisted Pair), Stranded, 3 Pairs
Outer Diameter (nominal)	5.5mm
Wiring Scheme	1:1 (Pin1 to Pin 1, Pin 2 to Pin 2, etc)
Twisted Pairs / Colors	Pin 1: White/Green      Pin 6: Green Pin 2: White/Orange    Pin 5: Orange Pin 3: Blue                Pin 4: White/Blue
Wire Shield	Foil with drain wire
Connector Type	6P6C modular shielded plug
Cable Strain Relief	Molded, with anti-snag boot for connector tab

## CBM6R2TS Stocked Part Numbers

Part numbers are of the form CBM6R2TS-xx, where xx represents the length of the cable in feet.

The following part numbers represent standard options and are stocked:

- |               |               |
|---------------|---------------|
| • CBM6R2TS-1  | • CBM6R2TS-20 |
| • CBM6R2TS-3  | • CBM6R2TS-30 |
| • CBM6R2TS-6  | • CBM6R2TS-50 |
| • CBM6R2TS-10 |               |

### Notices

1. Drawings and specifications are subject to change without notice.
2. Winford Engineering, LLC does not authorize any of its products for use in military, medical or other life-critical systems and/or devices. Life-critical devices/systems include devices or systems which, a) are intended for surgical implantation into the body, or b) support or sustain life and whose failure to perform can be reasonably expected to result in injury. Winford Engineering, LLC products are not designed with the components required, and are not subject to the testing required to ensure a level of reliability suitable for the treatment and diagnosis of people. Winford Engineering, LLC shall not be held responsible or liable for damages or injury that occur as a result of the use of this product.