



Tuf-Hide GTO

14 AWG GTO - 15 '98 "OP" NOODLEFLEX



Connecting you to more.

PART# 987215

1.0 APPLICATION

- 1.1 FLEXIBLE** miniature diameter neon sign gas tube oil burner ignition cable suitable for indoor and outdoor use for 10,000 volt service. This **MINIATURE** cable is recommended for applications where a **SMALL DIAMETER** cable is required. Construction consists of stranded tinned annealed copper insulated with a **SUNLIGHT RESISTANT** dielectric. C(UL) - Complies with UL 814 requirements effective 8/1/99. RoHS compliant 105°C - Black
- 1.2 UV AND OZONE RESISTANT; SUNLIGHT RESISTANT; OIL RESISTANT**
- 1.3 VOLTAGE**
 - 1.3.1 Open Circuit: 210 KVAC
 - 1.3.2 Breakdown: Exceeds 20,000 Volts
- 1.4 BREAKDOWN VOLTAGE**
Exceeds 20,000 Volts
- 1.5 DIELECTRIC STRENGTH IN MLS**
650V Per Mil
- 1.6 TEMPERATURE RATING**
-65°C +105°C
- 1.7 FIRE & FLAME RETARDANCY**
Cable Complies with VW-1
UL 1581, Section 1080, Flame Test
- 1.8 EASY STRIPPING**

2.0 CONSTRUCTION

2.1

SIZE AWG	STRAND-ING	INTEGRAL W (MILS)	NOMINAL OVERALL DIAMETER	VOLTAGE RATING
18	19/.0092	85	.215"	10000V

2.2 CONDUCTOR

Stranded tin coated annealed copper conforming to UL Standard 814.

2.3 INSULATION

High dielectric strength single extrusion. Color Black.

2.4 SURFACE PRINT

"TUF-HIDE GTO-10 10000V 987215 105°C18 AWG (UL) REV 8/99 E135239 OR GTO-10 10000V 105°C 18 AWG C(UL) E135239 RoHS"

2.5 TESTS

Physical and electrical tests in accordance with Underwriters Laboratories Standard No. 814 and CSA Standard C22.2 No. 127.99

2.6 NOMINAL WEIGHT

41 Lbs/1000 Feet

3.0 PACKAGING

- 3.1** 1,000 and 2,500 ft. reels - Or special lengths can be supplied on request



200 Sheffield Street, Suite 302, Mountainside NJ 07092



908-687-7810
800-327-2443



paigesignwire.com
team@paigesignwire.com

