

PIN OUT

M12-5PIN FEMALE

1	BROWN	NC
2	WHITE	NC
3	BLUE	NC
4	BLACK	NC
COUPLING NUT	DRAIN WIRE	NC

(L=6'±2")
(L=15'±6")
(L=25'±1')

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES
煜倫股份有限公司

www.morethanall.com

RoHS Compliant

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm SCALE 1:1

DATE

SIZE A4

TOLERANCES ARE

X.±
.X±0.30
.XX±0.20
.XXX±
ANG±

PPOJECTION



ORDER INFORMATION

M12X1-0500xxyy-Fxxx-LF

SERIES TO OPEN 5 PIN 22:22AWG 24:24AWG 26:26AWG BK:BLACK GE:GRAY YL:YELLOW FEMALE 06F:6 FEET 15F:15 FEET 25F:25 FEET LEADFREE

DESCRIPTION: M12-5PIN FEMALE TO OPEN AND JACKET PVC
COLOR:BLACK,GRAY,YELLOW

***CONSTRUCTION:

1.CABLE: * UL2661 (4C/22.24.26#)+(ALUMINUM-MYLAR FOIL+22.24.26# DRAIN WIRE)
OD:7.4mm COLOR PVC JACKET.

***CONNECTORS:

2.M12-5PIN: * M12-5PIN FEMALE SOLDER TYPE.
* PIN: BRASS WITH GOLD PLATED.
* INSULATOR: BLACK NYLON 66 UL 94V-0 RATED.
* COUPLING NUT: M12x1 BRASS WITH NICKEL PLATED.
* O-RING: SILICONE RUBBER RED COLOR.
* FERRULE: BRASS WITH NICKEL PLATED.
* MOLDED: PUR COLOR.

3.LABEL: * PRINT: "TRI-TRONICS CO. TAMPA, FL M/N SEC-XX WWW.TTCO.COM"

4.TEST: * CT: 2 Ohm. IS: 5M Ohm.

5.ELECTRICAL: * CURRENT RATING: 4A VOLTAGE RATING: 300V

6.MECHANICAL: * TEMPERATURE: 105°C PROTECTION: IP 68, NEMA 6P

7.PACKING: * PACK EACH CABLE IN A POLY BAG.

8.MATERIAL: * MATERIAL WITH RoHS GRADE.

9.MARKINGS: (1). CABLE TO BE PERMANENTLY MARKED WITH THE FOLLOWING INFORMATION
(THIS SET OF INFORMATION IS TO REPEAT ITSELF THROUGHOUT THE ENTIRE
LENGTH OF THE CORDSET WITH APPX. 6" OF SPACE BETWEEN EACH SET):
UL CERT. INFORMATION (AWM STYLE, UL FILE NO., CABLE RATINGS,ETC.);
CSA CERT. INFORMATION (AWM STYLE, CSA FILE NO., CABLE RATINGS,ETC.)
(2). NO O.E.M. MARKINGS ARE PERMITTED ON THE CABLE OR CONNECTOR
(3). ID LABEL MAY EITHER BE FLAGGED (AS ILLUSTRATED) OR WRAP AROUND

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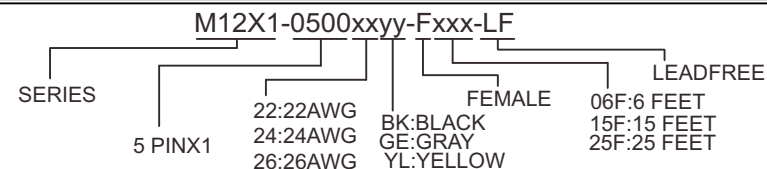
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