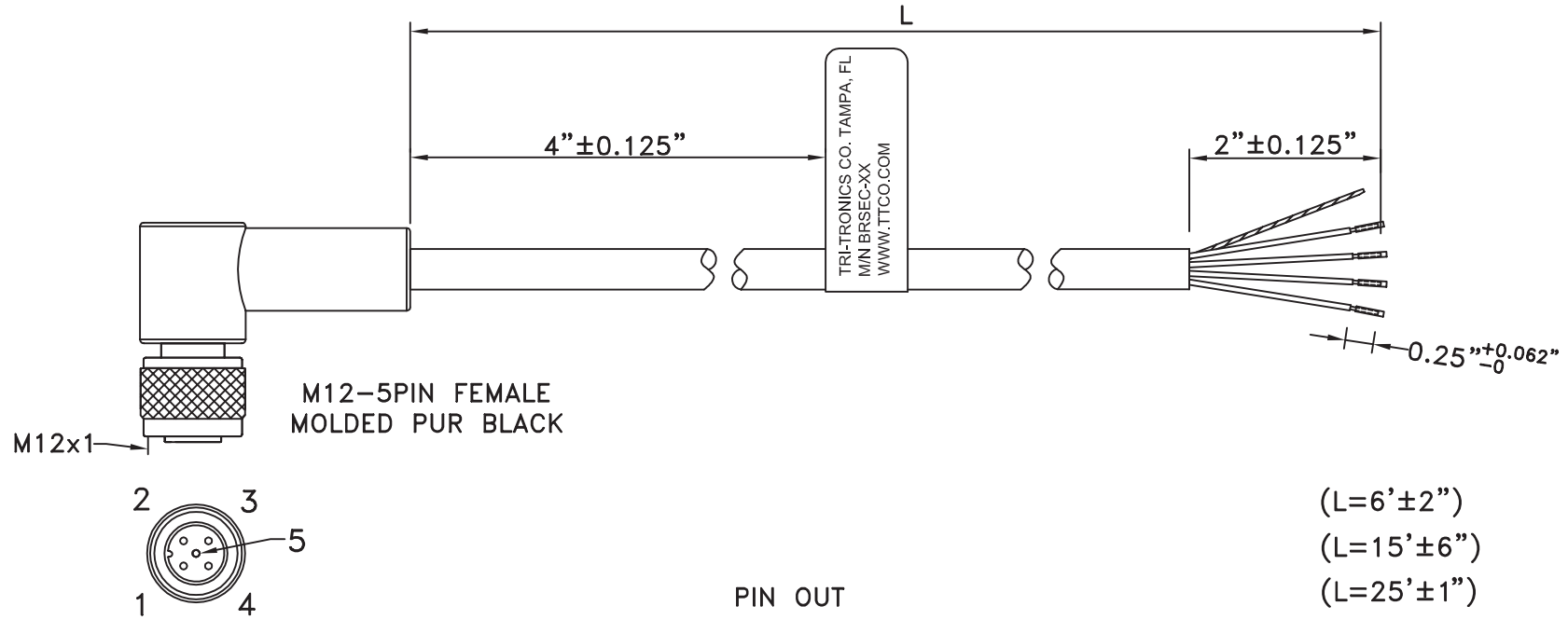


# M12-5PIN FEMALE TO OPEN (BLACK PVC JACKET)



FRONT VIEW

## M12-5PIN FEMALE

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

(L=6'±2")  
(L=15'±6")  
(L=25'±1")

M12X1-05R0026BK-Fxxx

6F:6FEET  
15F:15FEET  
25F:25FEET

RoHS Compliant

**MORETHANALL**  
CONNECTORS  
ASSEMBLIES

PART NO. M12X1-05R0026BK-Fxxx

DWG NO. M12X1-05R0026BK-Fxxx

FILE NO.

CHECKED BY CY

DRAWING BY

TOLERANCES ARE

.X ± 0.2  
.XX ±  
.XXX ±  
AWG

DESCRIPTION:

煜倫股份有限公司

UNIT / mm

SCALE 1:1

PROJECTION



AREA

REVISIONS

HK

DATE

# M12-5PIN FEMALE TO OPEN (BLACK PVC JACKET)

**\*\*\*CONSTRUCTION:**

1.CABLE: \* UL2464 (4C/26#)+(ALUMINUM-MYLAR FOIL+26# DRAIN WIRE)  
OD:4.4mm BLACK PVC JACKET (HIGH FLEX STRANDING).

**\*\*\*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 BLACK COLOR.

3.LABEL: \* PRINT: "TRI-TRONICS CO. TAMPA, FL M/N BRSEC-XX WWW.TTCO.COM"  
4.TEST: \* CT: 2 Ohm. IS: 5M Ohm.  
5.ELECTRICAL: \* CURRENT RATING: 1.5A VOLTAGE RATING: 250V  
6.MECHANICAL: \* TEMPERATURE: -25°C TO 80°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



PART NO. M12X1-05R0026BK-Fxxx		CHECKED BY CY		TOLERANCES ARE .X ± 0.2 .XX ± .XXX ± AWG	DESCRIPTION:			
DWG NO. M12X1-05R0026BK-Fxxx		DRAWING BY			AREA	REVISIONS	HK	DATE
FILE NO.		PROJECTION						
UNIT / mm	SCALE 1:1							

煜倫股份有限公司