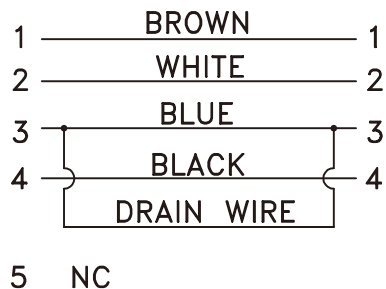


PIN OUT

M12-5PIN FEMALE M12-4PIN MALE



RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

DATE

SCALE 1:1

SIZE A4

PPOJECTION

X, ±
.X ±
.XX ±
.XXX ±
ANG ±



ORDER INFORMATION

M12X2-040526BK-E25F-LF

SERIES

26AWG

04 TO 05 PIN

25 INCH

LEADFREE

MALE TO FEMALE

BLACK

DESCRIPTION: M12-5PIN FEMALE TO M12-4PIN MALE

***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.M12-4PIN: * M12-4PIN MALE SOLDER TYPE.
* PIN: BRASS WITH GOLD PLATED.
* INSULATOR: BLACK NYLON 66 UL 94V-0 RATED.
* COUPLING NUT: M12x1 BRASS WITH NICKEL PLATED.
* FERRULE: BRASS WITH NICKEL PLATED.
* MOLDED: PUR BLACK COLOR.

4.LABEL: * PRINT: "TRI-TRONICS CO. TAMPA, FL M/N BX-25 WWW.TTCO.COM"

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

6.ELECTRICAL: * CURRENT RATING: 1.5A VOLTAGE RATING: 250V

7.MECHANICAL: * TEMPERATURE: -25°C TO 80°C PROTECTION: IP 68, NEMA 6P

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

9.MATERIAL: * MATERIAL WITH RoHS GRADE.

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SIZE A4

PPOJECTION 

X, ±
.X ±
.XX ±
.XXX ±
ANG ±



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M12X2-040526BK-E25F-LF

SERIES | 26AWG | 04 TO 05 PIN | 25 INCH | LEADFREE
MALE TO FEMALE
BLACK

DESCRIPTION: M12-5PIN FEMALE TO M12-4PIN MALE

- 10.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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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1:1

DATE

X. ±
 .X ±
 .XX ±
 .XXX ±
 ANG ±

SIZE A4

PPOJECTION 



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M12X2-040526BK-E25F-LF

SERIES | 26AWG | 04 TO 05 PIN | BLACK | 25 INCH | LEADFREE
 MALE TO FEMALE

DESCRIPTION: M12-5PIN FEMALE TO M12-4PIN MALE