

PIN OUT

| M12-5PIN FEMALE | | M12-4PIN MALE |
|-----------------|------------|---------------|
| 1 | BROWN | 1 |
| 2 | WHITE | 2 |
| 3 | BLUE | 3 |
| 4 | BLACK | 4 |
| | DRAIN WIRE | |
| 5 | NC | |

RoHS Compliant

All Connectors

www.allconnectors.de

Tel.: 0049 711 7003503

71154 Hilderstätt - Germany

info@allconnectors.de

Fax: 0049 711 7003504

Kettnerstr. 25

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

TOLERANCES ARE

X ±

.X ±

.XX ±

.XXX ±

ANG ±

PPOJECTION



ORDER INFORMATION

M12X2-040526BK-E25F-LF

SERIES

04

26

AWG

26

26

26

25

INCH

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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.

RoHS Compliant

TOLERANCES ARE

All Connectors

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm SCALE 1 : 1

DATE

SIZE A4

PPOJECTION 

X ±
.X ±
.XX ±
.XXX ±
ANG ±



ORDER INFORMATION

M12X2-040526BK-E25F-LF

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

www.allconnectors.de
Tel.: 0049 711 7009503
70734 Filzschacht - Germany

info@allconnectors.de
Fax: 0049 711 7009504
Keltnerstr. 25

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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www.allconnectors.de
 Tel.: 0340 711 7003503
 70794 Tüdingen - Germany

Info@allconnectors.de
 Fax: 0340 711 7003504
 Kettnerstr. 25

| | |
|-------------------|--|
| DRAWING BY CY | |
| CHECKED BY GENIUS | |
| UNIT / mm | SCALE 1 : 1 |
| DATE | |
| SIZE A4 | P PROJECTION  |

TOLERANCES ARE

X ±
 .X ±
 .XX ±
 .XXX ±
 ANG ±



ORDER INFORMATION

M12X2-040526BK-E25F-LF

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

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