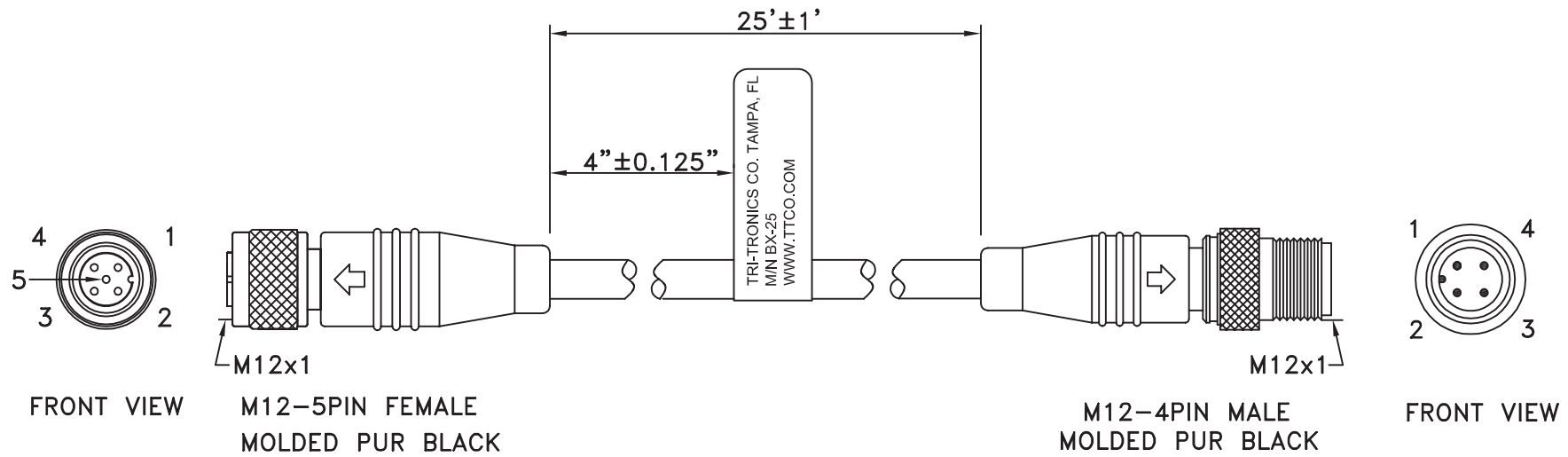


M12-5PIN FEMALE TO M12-4PIN MALE




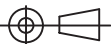
PIN OUT

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

M12X2-040526BK-E25F-LF
LEADFREE

RoHS Compliant


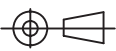
| | | | | | | | | |
|----------|------------------------------|-----------|--|---------------|------|-----------|----|---------------|
| | PART NO. M12X2-040526BK-E25F | | TOLERANCES ARE .X ± 0.2 .XX ± .XXX ± AWG | DESCRIP TION: | | | | |
| | DWG NO. M12X2-040526BK-E25F | | | | | | | CHECKED BY CY |
| 焯倫股份有限公司 | FILE NO. | | DRAWING BY | | AREA | REVISIONS | HK | DATE |
| | UNIT / mm | SCALE 1:1 | PROJECTION | | | | | |

| | | | | | | | | | | | | |
|---|--|---|------------------------------|-----------|--|---|------------------------------------|---|---------------|---|----|------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | | |
| J | M12-5PIN FEMALE TO M12-4PIN MALE | | | | | | | | | | | |
| I | <p>***CONSTRUCTION:</p> <p>1.CABLE: * UL2464 (4C/26#)+(ALUMINUM-MYLAR FOIL+26# DRAIN WIRE) OD:4.4mm BLACK PVC JACKET (HIGH FLEX STRANDING).</p> | | | | | | | | | | | |
| H | <p>***CONNECTORS:</p> <p>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.</p> | | | | | | | | | | | |
| G | <p>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.</p> | | | | | | | | | | | |
| F | <p>4.LABEL: * PRINT: "TRI-TRONICS CO. TAMPA, FL M/N BX-25 WWW.TTCO.COM" 5.TEST: * CT: 2 Ohm. IS: 5M Ohm.</p> | | | | | | | | | | | |
| E | <p>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.</p> | | | | | | | | | | | |
| D | | | | | | | | | | | | |
| C | | | | | | | | | | | | |
| B |  | | PART NO. M12X2-040526BK-E25F | | CHECKED BY CY | | TOLERANCES ARE | | DESCRIP TION: | | | |
| A | | | DWG NO. M12X2-040526BK-E25F | | DRAWING BY | | .X ± 0.2 .XX ± .XXX ± AWG | | | | | |
| | 煜倫股份有限公司 | | FILE NO. | | PROJECTION  | | AREA | | REVISIONS | | HK | DATE |
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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

| | | | | | | | | | | |
|---|-----------------------------|-----------|--|--|---------------|------------|------|-----------|----|------|
|  | PART NO.M12X2-040526BK-E25F | | CHECKED BY CY | TOLERANCES ARE .X ± 0.2 .XX ± .XXX ± AWG | DESCRIP TION: | | | | | |
| | DWG NO. M12X2-040526BK-E25F | | | | | DRAWING BY | AREA | REVISIONS | HK | DATE |
| 焯倫股份有限公司 | FILE NO. | | PROJECTION  | | | | | | | |
| | UNIT / mm | SCALE 1:1 | | | | | | | | |