PROPRIETARY NOTICE

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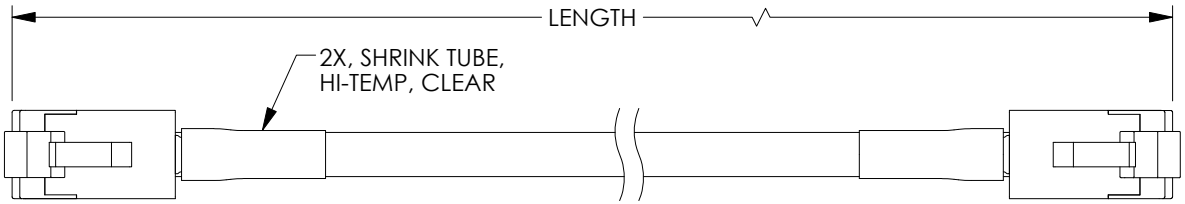
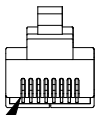
T5A00018 A

REVISIONS

| REV | DESCRIPTION | DATE | APPROVED |
|---|---|---|---|
| A | INITIAL RELEASE | 2/23/18 | D.FRISIELLO |

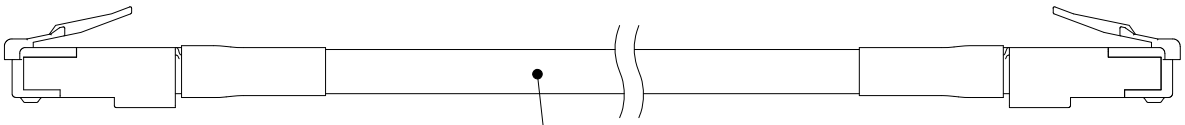



"P1"

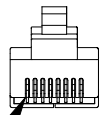


POSITION 1

2X RJ45 (8P8C)
SHIELDED PLUG



"P2"

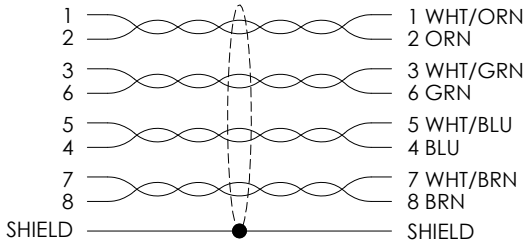


POSITION 1

| MODEL NUMBER | LENGTH FEET [METERS] |
|---|---|
| T5A00018-1F | 1.0 [.30] |
| T5A00018-2F | 2.0 [.61] |
| T5A00018-3F | 3.0 [.91] |
| T5A00018-5F | 5.0 [1.52] |
| T5A00018-10F | 10.0 [3.05] |
| T5A00018-15F | 15.0 [4.57] |
| T5A00018-25F | 25.0 [7.62] |
| T5A00018-50F | 50.0 [15.24] |
| T5A00018-75F | 75.0 [22.86] |
| T5A00018-100F | 100.0 [30.48] |
| T5A00018-125F | 125.0 [38.10] |
| T5A00018-150F | 150.0 [45.72] |
| T5A00018-175F | 175.0 [53.34] |
| T5A00018-200F | 200.0 [60.96] |

4TP, CAT 5e, 26AWG STRANDED SILVER PLATED COPPER
WITH ALUM/POLY FOIL SHIELD AND ROUND
TINNED PLATED COPPER BRAID, (85% MIN. COVERAGE).
JACKET: FEP, BLUE
OPERATING TEMPERATURE RANGE: -55˚C TO +150˚C
NOM. DIA: .230" [5.84], MIN. BEND RAD: 1.15" [29.2]

**WIRING MAP**




**NOTES:**

FIRE PROPERTIES: (FST)
MEETS OR EXCEEDS THE APPLICABLE REQUIREMENTS OF FAR 25.869, FAR 25.853, ABD0031, AND D6-51377.

1. LENGTHS OVER 10 METERS (32.8 FT) ARE CHANNEL RATED.
2. PLUG CONFORMS TO TIA-1096.
3. CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
4. CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH MILESTEK PACKAGING SPECIFICATION PS-0054.

**REGULATORY COMPLIANCE:**
CE2011/65/EU(RoHS DIRECTIVE)

## NON CONTROLLED DRAWING IF PRINTED

AS9100C CERTIFIED | CAD SYSTEM DRAWING - DO NOT REVISE MANUALLY

| DASH | NEXT ASSY | USED ON |
|---|---|---|
| APPLICATION | | |

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES

OVERALL CABLE LENGTH TOLERANCE:
≤12 [305] = +1 [25] / -0
>12 [305] ≤60 [1524] = +2 [51] / -0
>60 [1524] ≤120 [3048] = +4 [102] / -0
>120 [3048] ≤300 [7620] = +6 [152] / -0
>300 [7620] = +5% / -0%

ALL OTHER DIMENSIONAL TOLERANCES:
.X = ± .2 [5.08]
.XX = ± .02 [.51]
.XXX = ±.005 [.13]

CUSTOMER REFERENCE DOCUMENT:

| SIGNATURE | DATE |
|---|---|
| DRAWN BY: D.FRISIELLO | 2/22/18 |
| CHECKED BY: D.GUTTADAURO | 2/23/18 |
| APPROVED ENGINEERING: D.GUTTADAURO | 2/23/18 |
| APPROVED MANUFACTURING: | |
| CUSTOMER APPROVAL | |

CAGE CODE: 4Z977

MILESTEK CORPORATION
1506 INTERSTATE 35 WEST
DENTON, TX 76207
PHONE: 866.524.1553
FAX: 940.591.7086

TITLE
C5e SF/UTP 26STR FEP BLU +150°

SIZE A | DRAWING NUMBER: T5A00018

SCALE: NTS | SHEET 1 OF 1