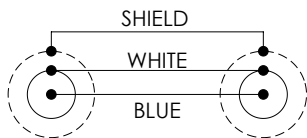
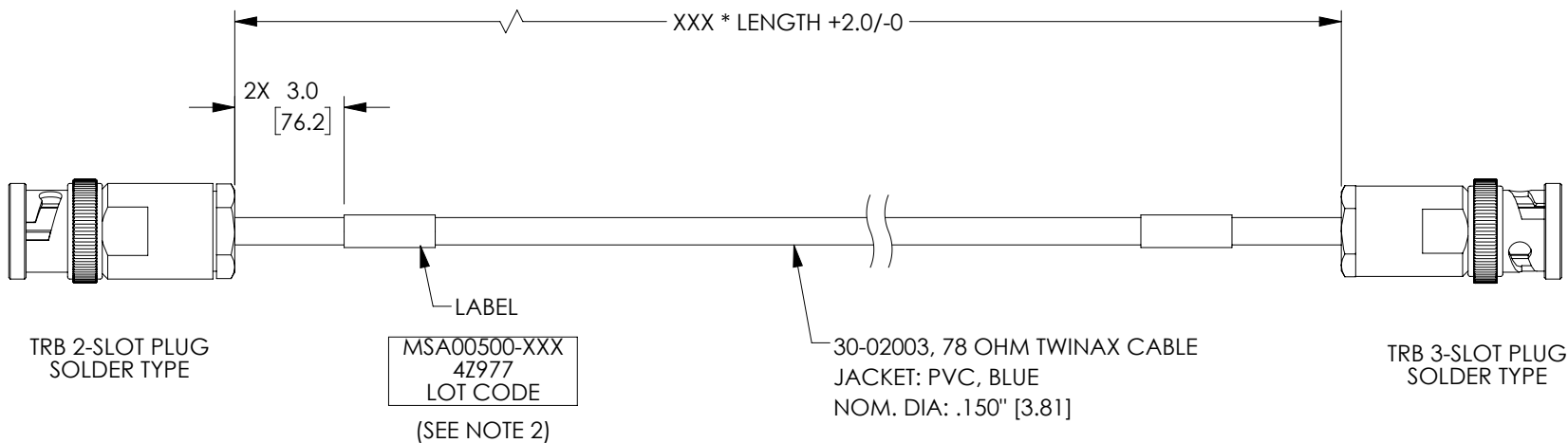


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LEAD FREE SOLDER

| REVISIONS | | | |
|-----------|------------------------|------------|------------|
| REV | DESCRIPTION | DATE | APPROVED |
| A | REV A DRAWING RELEASED | 03/29/2019 | DFRISIELLO |
| | | | |
| | | | |



WIRING MAP

| MODEL NUMBER | LENGTH METERS [FEET] |
|---------------|----------------------|
| MSA00500-03M | 0.3 [1.0] |
| MSA00500-05M | 0.5 [1.64] |
| MSA00500-075M | 0.75 [2.46] |
| MSA00500-1M | 1.0 [3.28] |
| MSA00500-2M | 2.0 [6.56] |
| MSA00500-3M | 3.0 [9.84] |
| MSA00500-4M | 4.0 [13.12] |
| MSA00500-6M | 6.0 [19.69] |

NOTES:

- *XXX = LENGTH IN INCHES
*XXXM = LENGTH IN METERS
- CABLES 48" AND UNDER HAVE 1 LABEL CENTERED. CABLES OVER 48" HAVE 2 LABELS, ONE AT EACH END 3.0" FROM THE BACK OF THE CONNECTOR.
- CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
- ALL MATERIALS USED ARE CERTIFIED RoHS COMPLIANT.

| | | | |
|--|-------------------------|------------|--|
| UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES OVERALL CABLE LENGTH TOLERANCE: ≤12 [305] = +1 [25] / -0 >12 [305] ≤40 [1024] = +2 [51] / -0 >40 [1024] ≤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 [5.1] XXX = ±.005 [1.3] CUSTOMER REFERENCE DOCUMENT: | SIGNATURE | DATE | MilesTek Military Aerospace Communications Industrial MILESTEK CORPORATION 301 LEORA LANE, SUITE 100 LEWISVILLE, TX 75056 PHONE: (940) 484-9400 FAX: (940) 566-1047 |
| | DRAWN BY: DFRISIELLO | 03/29/2019 | |
| | CHECKED BY: MHEARN | 03/29/2019 | |
| | APPROVED BY: MHEARN | 03/29/2019 | |
| CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY | | | TITLE LEAD FREE LAB 0.150" O.D. 1553 TWNX 2-SLOT P 3-SLOT |
| CAGE CODE: 4Z977 | | | SIZE A |
| | | | DRAWING NUMBER: MSA00500 |
| | | | REV. A |
| | | | SCALE: NTS |
| | | | SHEET 1 OF 1 |