

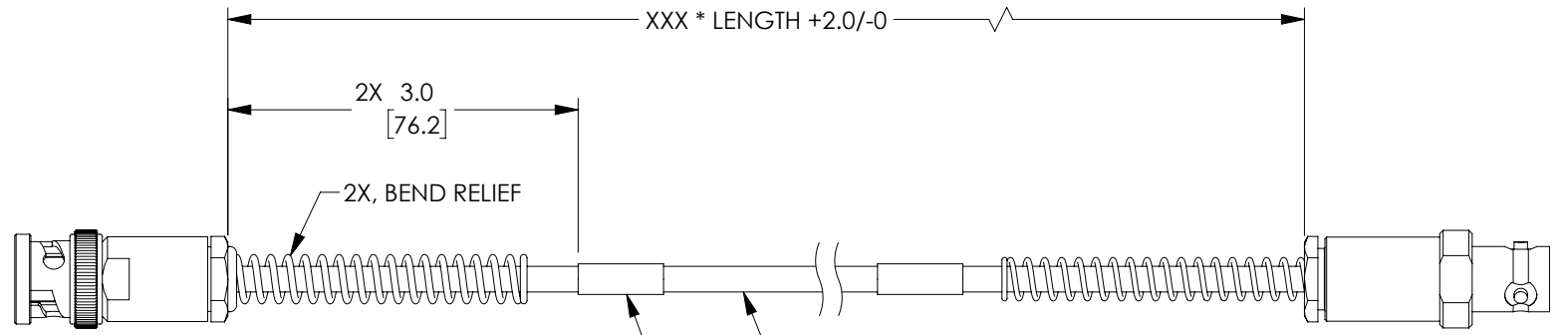
8 7 6 5 4 3 2 1

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# LEAD FREE SOLDER

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REV A DRAWING RELEASED	04/09/2019	MHEARN

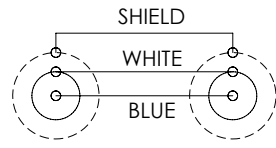


TRB 3-SLOT PLUG SOLDER TYPE

LABEL  
MSA00477-XXX  
4Z977  
LOT CODE  
(SEE NOTE 2)

30-02003, 78 OHM TWINAX CABLE  
JACKET: PVC, BLUE  
NOM. DIA: .150" [3.81]

TRB 3-LUG JACK SOLDER TYPE



WIRING MAP

MODEL NUMBER	LENGTH METERS [FEET]
MSA00477-03M	0.3 [1.0]
MSA00477-05M	0.5 [1.64]
MSA00477-075M	0.75 [2.46]
MSA00477-1M	1.0 [3.28]
MSA00477-2M	2.0 [6.56]
MSA00477-3M	3.0 [9.84]
MSA00477-4M	4.0 [13.12]
MSA00477-6M	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] ≤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 [1.3]

CUSTOMER REFERENCE DOCUMENT:

SIGNATURE	DATE
DRAWN BY: DFRISIELLO	03/27/2019
CHECKED BY: MHEARN	03/27/2019
APPROVED BY: MHEARN	03/27/2019

CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY

CAGE CODE: 4Z977

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TITLE  
LF LAB 0.150" O.D. 1553 TWNX  
PBR-C-JBR

SIZE **A** DRAWING NUMBER: MSA00477 REV. **A**

SCALE: NTS SHEET 1 OF 1

8 7 6 5 4 3 2 1