MSA00227-XXXN

A

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	06/30/17	J.YOU
B	ECN8899: REVISED NOTE 1 TO NOTE 2, ADDED DETAIL, REV TITLE	8/29/17	D.FRISIELLO

XXX * LENGTH +2.0/-0

2X, 3.0 [76.2]

TRB 3-SLOT PLUG

LABEL INFORMATION

MSA00227-XXXN
4Z977
DATE CODE

/B\

(SEE NOTE 2)

78 OHM TWINAX CABLE
JACKET: HALOGEN FREE POLYOLEFIN, BLUE
NOM. DIA: .242" [6.15]
OPER. TEMP: -30°C TO +80°C

TRB 3-LUG NON-INSULATED
BULKHEAD JACK

/B\

SHIELD
WHITE
BLUE

WIRING MAP

$.220^{+.001}_{-.002}$
$\left[5.58^{+0.03}_{-0.04}\right]$

$\phi .507^{+.002}_{-.000}$
$\left[12.88^{+0.06}_{0.00}\right]$
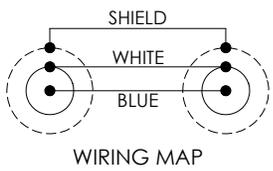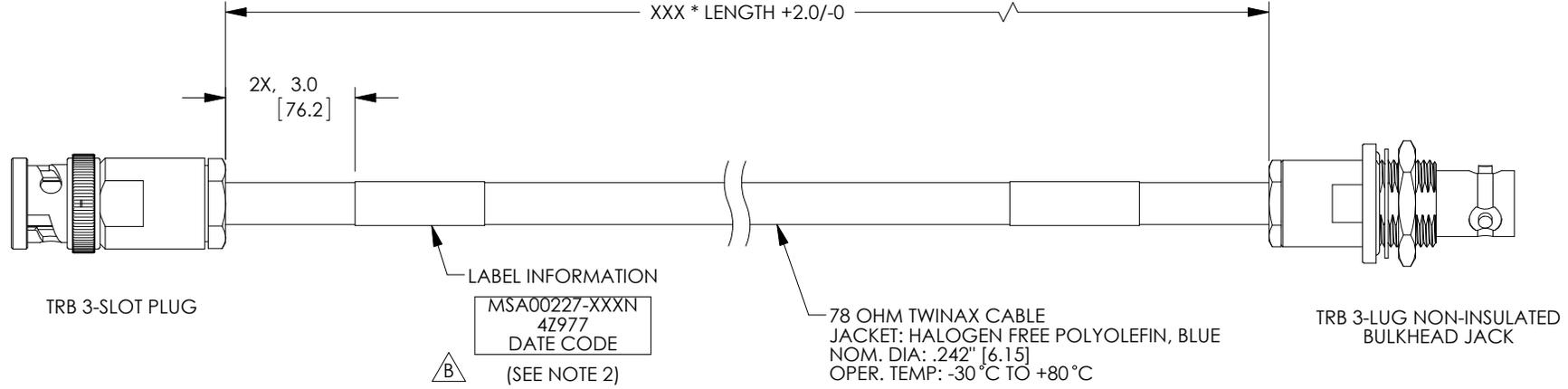
LENGTH CODE CHART		
CABLE # & LENGTH	LENGTH SYMBOL	EXAMPLES OF PART # USED
MSA00227-XXXN	WHERE XXX = LENGTH IN INCHES	MSA00227-12N (12.0 INCHES)

/B\ RECOMMENDED
PANEL CUTOUT
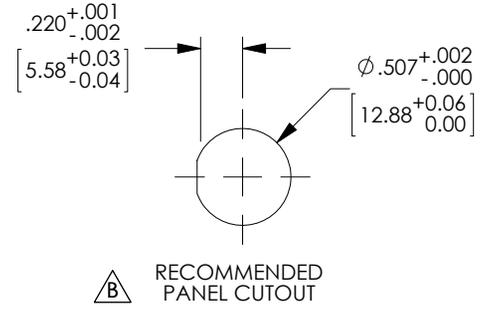
NON CONTROLLED DRAWING IF PRINTED

/B\

AS9100C CERTIFIED	CAD SYSTEM DRAWING - DO NOT REVISE MANUALLY

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]

	SIGNATURE	DATE
DRAWN BY:	J.YOU	06/30/17
CHECKED BY:	M.HEARN	06/30/17
APPROVED ENGINEERING:	M.HEARN	06/30/17
APPROVED MANUFACTURING:		
CUSTOMER APPROVAL		

MilesTek®

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

TITLE

CA HF TWNX P-NON-INSUL BKHD JACK

DASH	NEXT ASSY	USED ON

CUSTOMER REFERENCE DOCUMENT:

APPLICATION

CAGE CODE: 4Z977

SIZE **A**

DRAWING NUMBER: MSA00227-XXXN

SCALE: NTS

SHEET 1 OF 1

NOTES:

1.   *XXX = LENGTH IN INCHES

2.   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.

3.   CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.