

PROPRIETARY NOTICE

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MSA00291-XXXN	REVISIONS		
	REV	DESCRIPTION	DATE
	A	INITIAL RELEASE	06/27/17
	B	ECN 8899: REVISE NOTE 1 TO NOTE 2, TITLE, DESCRIP, ADD DETAIL	8/30/17
A	APPROVED		
		G.HUAN	
		D.FRISIELLO	

D

D

C

C

B

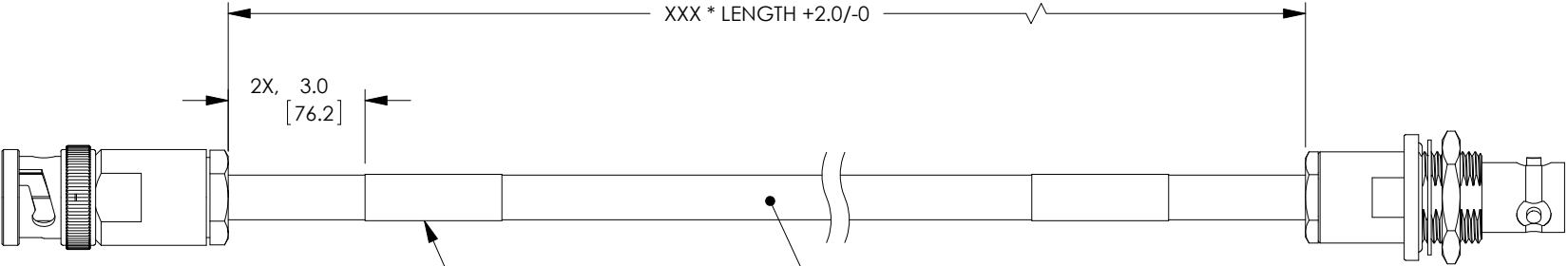
B

B

B

A

A

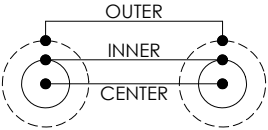


TRB 3-SLOT PLUG

LABEL INFORMATION
 MSA00291-XXXN
 4Z977
 DATE CODE
 (SEE NOTE 2)

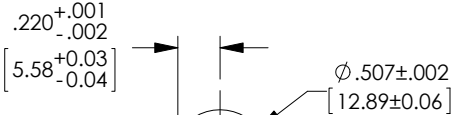
50 OHM TRIAXIAL CABLE
 JACKET: HALOGEN FREE POLYOLEFIN, YELLOW
 NOM. DIA: .245" [6.15]
 OPER. TEMP: -30°C TO +80°C

TRB 3-LUG JACK
 NON-INSULATED
 BULKHEAD



WIRING MAP


LENGTH CODE CHART		
CABLE # & LENGTH	LENGTH SYMBOL	EXAMPLES OF PART # USED
MSA00291-XXN	WHERE XXX = LENGTH IN INCHES	MSA00291-12N (12.0 INCHES)



RECOMMENDED PANEL CUTOUT

- NOTES:
- *XXX = LENGTH IN INCHES
 - 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.

NON CONTROLLED DRAWING IF PRINTED

AS9100C CERTIFIED			CAD SYSTEM DRAWING - DO NOT REVISE MANUALLY			
DASH	NEXT ASSY	USED ON	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES OVERALL CABLE LENGTH TOLERANCE: s12 [305] ± +1 [25] / -0 s12 [305] s60 [1524] ± +2 [51] / -0 s60 [1524] s120 [3048] ± +4 [102] / -0 s120 [3048] s300 [7620] ± +6 [152] / -0 s300 [7620] ± +5% / -0% ALL OTHER DIMENSIONAL TOLERANCES: X ± .02 [508] XX ± .02 [151] XXX ± .005 [13]	SIGNATURE	DATE	 <div>MILESTEK CORPORATION 1504 INTERSTATE 35 WEST DENTON, TX 76207 PHONE: 866.524.1553 FAX: 940.591.7086</div>
				DRAWN BY: G.HUAN	06/27/17	
				CHECKED BY: M.HEARN	06/28/17	
				APPROVED ENGINEERING: M.HEARN	06/28/17	
				APPROVED MANUFACTURING:		
CUSTOMER APPROVAL			TITLE CA HF TRIAX P-NI BHJ			
			SIZE A			
			DRAWING NUMBER: MSA00291-XXXN			
APPLICATION			CAGE CODE: 4Z977			
CUSTOMER REFERENCE DOCUMENT:			SCALE: NTS			
			SHEET 1 OF 1			

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]
 .X = ±.02 [5.1]
 .XXX = ±.005 [1.3]

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