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REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
0	INITIAL RELEASE	08/31/18	M. TAUBENHEIM
1	UPDATED FORMAT, ADDED WIRING SCHEMATIC	08/06/20	P. THAO
2	FLAG NOTE 11 ADDED AND UPDATED WIRING MAP	05/05/21	J. ADAMSON

NOTES

- ALL ASSEMBLY WORK TO BE PERFORMED ACCORDING TO ANG-MFG-WI-00056 UNLESS OTHERWISE NOTED.
- SOLDERING TO BE PERFORMED ACCORDING TO IPC-J-STD-001, AS APPLICABLE.
- WORKMANSHIP TO BE PERFORMED ACCORDING TO IPC-A-620, CLASS 2.
- INCLUDE APPROPRIATE TEST DOCUMENTATION WITH EACH SHIPMENT.
- TO ORDER, SPECIFY ASSEMBLY DASH NUMBERS (E.G. -120, -150-U, ETC.)
- LABELS ARE PER MIL-DTL-23053/5-1XX-9 (CLASS 1 - WHITE).
 COVER LABELS WITH CLEAR HEAT SHRINK PER MIL-DTL-23053/5-2XX-C (CLASS 2 - CLEAR).
 LENGTH AND SIZE OF LABELS & CLEAR SHRINK AS REQUIRED.
 XXXXX ON LABEL = PIC WIRE & CABLE SERIAL NUMBER, AS APPLICABLE.
 UNLESS OTHERWISE SPECIFIED:
 FOR ASSEMBLIES 12 INCHES OR SHORTER, APPLY ONE LABEL LOCATED AT END A.
 FOR ASSEMBLIES LONGER THAN 12 INCHES, APPLY ONE LABEL TO EACH END.
 FOR ASSEMBLIES WITH AN UNTERMINATED END, APPLY ONE LABEL TO TERMINATED END ONLY (REGARDLESS OF LENGTH).
- TEST REQUIREMENTS:
 CONTINUITY & SHORTS
- CUT LENGTH OF CABLE IS EQUAL TO ASSEMBLY LENGTH SPECIFIED PLUS 0.50". EXAMPLE: CUT LENGTH OF 180" CABLE ASSEMBLY IS 180.50".
- MAX LENGTH DEPENDS ON SYSTEM REQUIREMENTS. RECOMMENDED MAX LENGTH 197 INCHES (5 METERS).
- 10 -XXX IN P/N IS EQUAL TO LENGTH OF THE ASSY IN INCHES.
- 11 FOR -U CABLE ASSEMBLIES, TERMINATE CONNECTOR PER END A WIRE CONFIGURATION AS SHOWN ON WIRING MAP

A/R	A/R	RNF-100-3/8-CL-SP	TE SHRINK TUBE, CLEAR
A/R	A/R	TTMS-MP-9.5-9	TE LABEL SHRINK TUBE, WHITE
A/R	A/R	USB3-2624	USB 3.0 CABLE
1	2	111093	USB 3.0 TYPE A PLUG
QTY		PART NO	DESCRIPTION

10

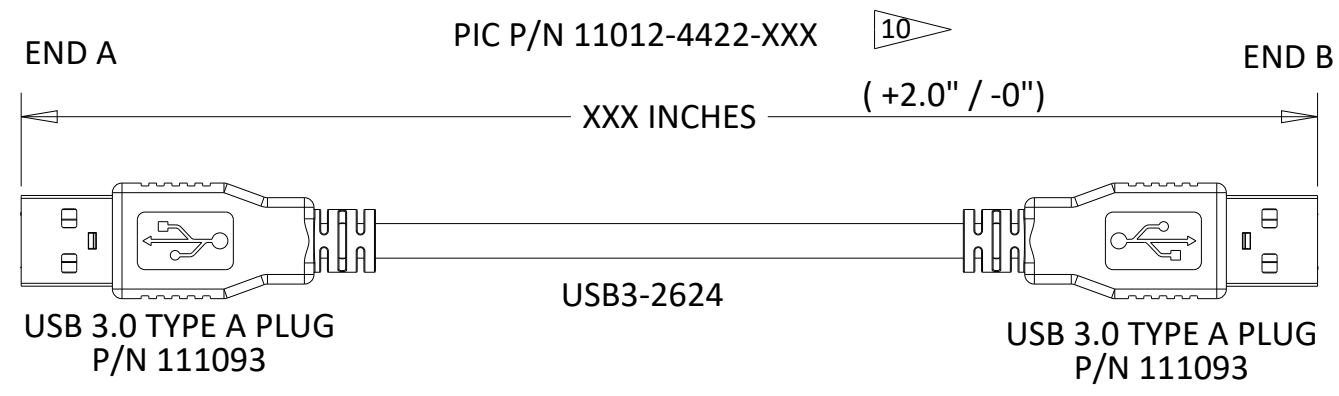
TOLERANCES: .X.....±0.1 .XX.....±0.01 .XXX.....±0.005 ANGLES.....±0.5°		UNLESS OTHERWISE SPECIFIED, DRAWING UNITS ARE IN INCHES	
ORIGINAL SIGNATURES ON FILE		TITLE	
ISSUED S. BROWN	DATE 08/31/18	USB 3.0 TYPE A TO TYPE A CABLE ASSEMBLY	
CHECKED S. BROWN	DATE 08/31/18		
APPROVED M. TAUBENHEIM	DATE 08/31/18		

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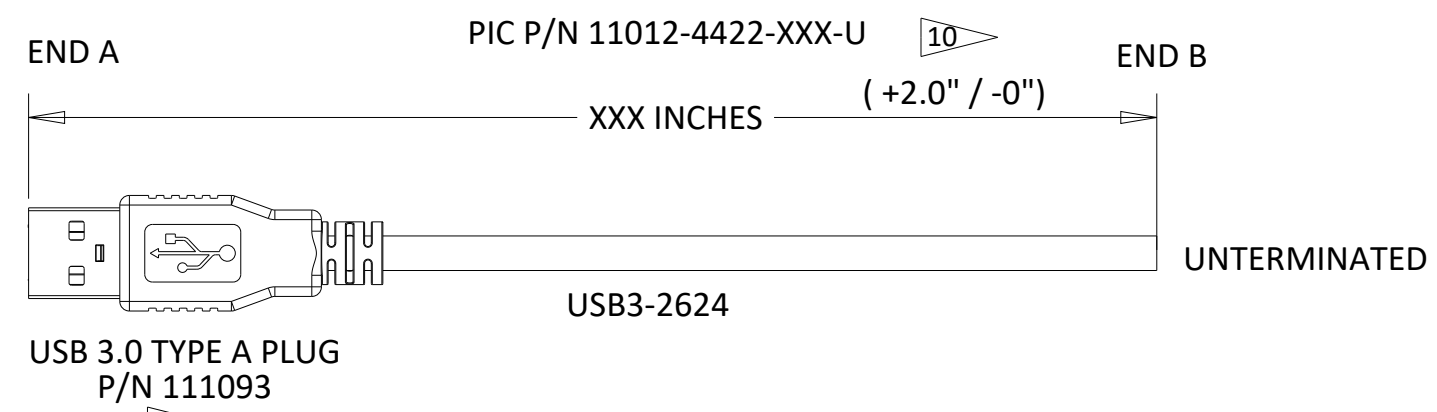
UNLESS OTHERWISE SPECIFIED, DRAWING IS IN THIRD ANGLE PROJECTION (US STANDARD)



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INTERPRET DRAWING: PER ASME Y14.100-2004 DIM AND TOL PER ASME Y14.5-2009	CAGE 0BCW9	SHEET 1 OF 2



PIC WIRE & CABLE XXXXXX 11012-4422-XXX



PIC WIRE & CABLE XXXXXX 11012-4422-XXX-U

