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REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
0	INITIAL RELEASE	09/26/24	S.SKIBINSKI
1	NOTE 7 MAX CUT LENGTH WAS 265". ITEM 2 P/N WAS 111191. BOM DESCRIPTIONS UPDATED. DRAWING TITLE UPDATED	03/28/25	S.SKIBINSKI

NOTES

1. ALL ASSEMBLY WORK TO BE PERFORMED PER ANG-MFG-WI-00258 UNLESS OTHERWISE NOTED.

2. SOLDERING TO BE PERFORMED PER IPC-J-STD-001, AS APPLICABLE.

3. WORKMANSHIP TO BE PERFORMED PER IPC-A-620, CLASS 2.

4. PIC SHIPSET NUMBER 11012-4959 INCLUDES ALL -YYY-XX CABLES ON THIS DWG. TO ORDER INDIVIDUAL CABLE(S), SPECIFY ASSEMBLY LENGTH IN INCHES, AND DASH NUMBER(S). (E.G. -016-01 = ASSEMBLY -01, 16" LONG).

5. LABELS ARE PER SAE-AMS-DTL-23053/5-1XX (CLASS 1). COVER LABELS WITH CLEAR HEAT SHRINK PER SAE-AMS-DTL-23053/5-2XX-C (CLASS 2 - CLEAR). LENGTH AND SIZE OF LABELS & CLEAR SHRINK AS REQUIRED. XXXXXX ON LABEL = PIC WIRE & CABLE SERIAL NUMBER, AS APPLICABLE.

6. 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).

7. MIN. CABLE LENGTH: 16"
MAX. CABLE LENGTH: 250"

8 UNLESS OTHERWISE SPECIFIED:
FOR ASSEMBLIES SHORTER THAN 18 INCHES, CUT LENGTH IS YYY - 1".
FOR ASSEMBLIES 18 TO 48 INCHES LONG, CUT LENGTH IS YYY.
FOR ASSEMBLIES LONGER THAN 49 INCHES, CUT LENGTH IS YYY + 0.5".

9. INCLUDE APPROPRIATE TEST DOCUMENTATION WITH EACH SHIPMENT.
TEST REQUIREMENTS:
FOR -01 ASSEMBLY:
TEST CABLE ASSEMBLIES PER ANG-ENG-PIC-SPEC-00043.
FOR -02 ASSEMBLY:
CONTINUITY AND SHORTS.

4	RNF-100-XXX-CL	HEAT SHRINK TUBE, CLEAR	A/R	A/R
3	TTMS-XX-XX.X-9	HEAT SHRINK TUBE, WHITE	A/R	A/R
2	111221	DVI-D, DUAL LINK PLUG FOR DVI1226 CABLE	2	1
1	DVI1226	HIGH SPEED DVI, 26 AWG AEROSPACE GRADE CABLE	A/R	A/R
ITEM NO	PART NO	DESCRIPTION	QTY	
PARTS LIST			-01	-02

UNLESS OTHERWISE SPECIFIED, DRAWING UNITS ARE IN INCHES

GENERAL TOLERANCES		ASSEMBLY LENGTH TOLERANCES	
X.X	±1.0	UNDER 18	+1/-0
X.XX	±0.50	18 TO 48	+2/-0
X.XXX	±0.250	OVER 48	+3/-0
ANGLE	±5.0°		

SIGNATURES ON FILE

ISSUED	DATE
F.BISHARA	09/26/24
CHECKED	DATE
R.ESTERHUIZEN	09/26/24
APPROVED	DATE
S.SKIBINSKI	09/26/24

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

PIC

WIRE & CABLE

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Phone: 800.742.3191 www.PICwire.com

TITLE

DVI (TMDS LINES ONLY)
CABLE ASSEMBLIES

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DWG NO
11012-4959

REV
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INTERPRET DRAWING:
PER ASME Y14.100-2004
DIM AND TOL PER ASME Y14.5-2009

CAGE
OBCW9

SHEET
1 OF 3

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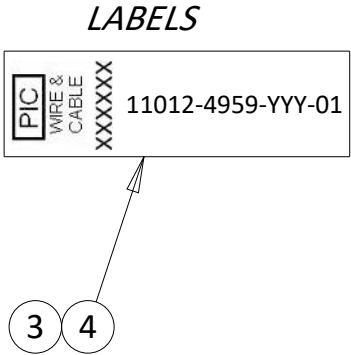
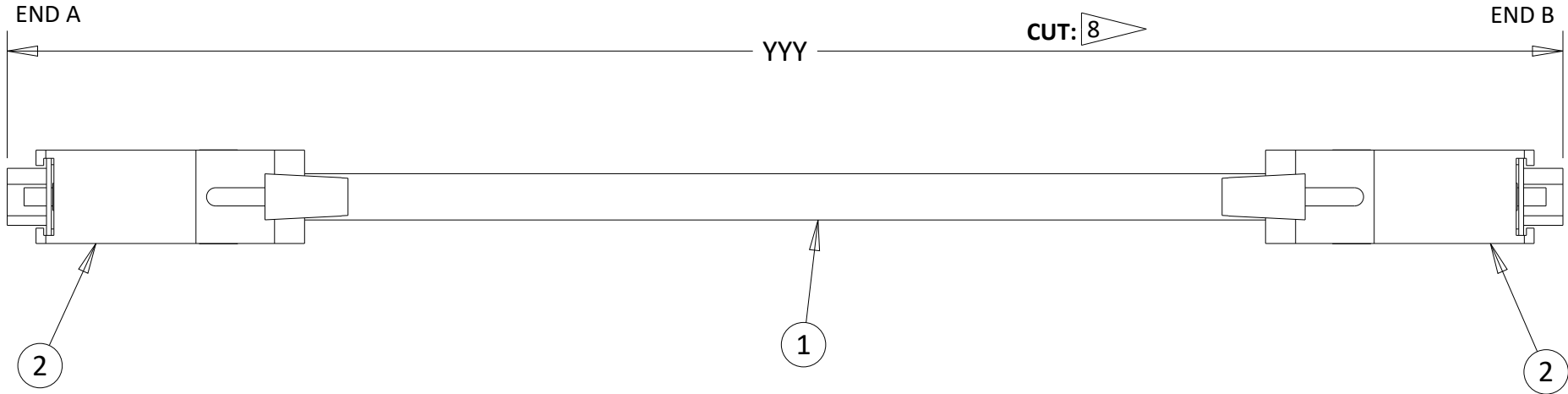
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PIC P/N 11012-4959-YYY-01



WIRING DIAGRAM

