

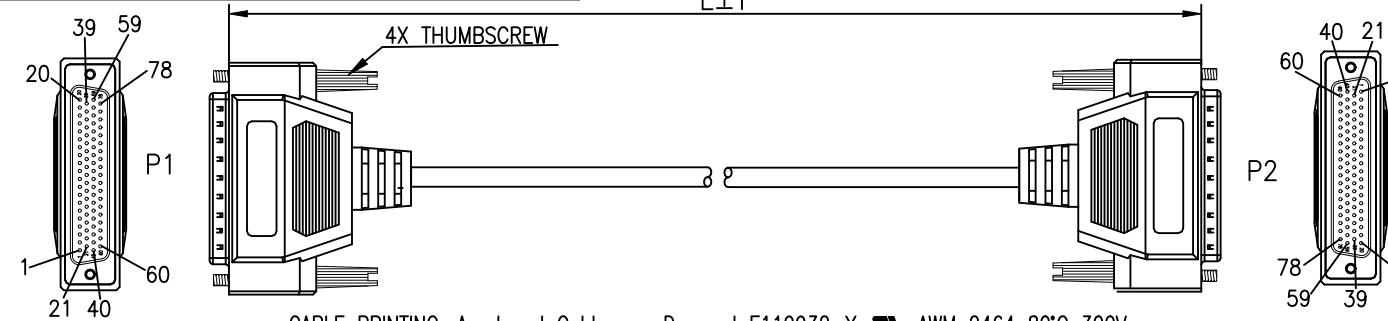
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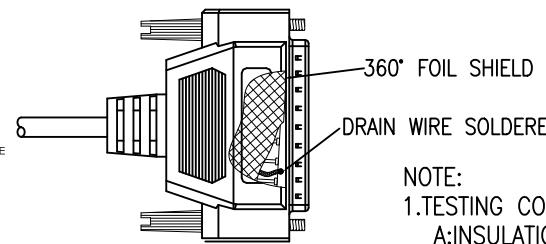
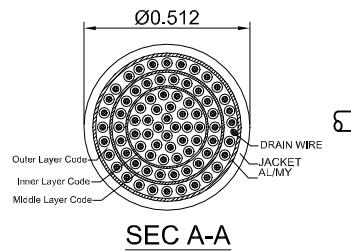
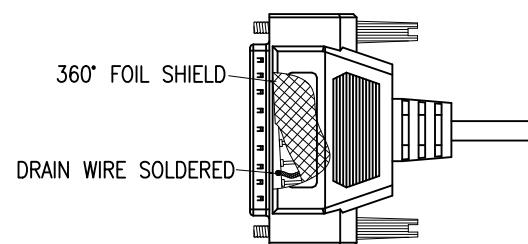
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1



B

B



NOTE:

1. TESTING CONDITIONS:

A: INSULATION RESISTANCE:  $10M\Omega$

B: VOLTAGE: DC300V/0.01S

C: CONDUCTOR RESISTANCE  $2\Omega$  ( $\leq 3M$ ),  $5\Omega$  ( $> 3M, < 10M$ ),  $8M \geq 10\Omega$

2. SHIELDING: COPPER FOIL TAPE COVER PREMOLD 360°, DRAIN WIRE SOLDER TO CONNECTOR SHELL

PIN OUT

	INNER LAYER CODE		MIDDLE LAYER CODE		OUTER LAYER CODE			
P1	P2	P1	P2	P1	P2			
1	1 BLACK	29	29 BLACK	51	51 BLACK			
2	2 BROWN	30	30 BROWN	52	52 BROWN			
3	3 RED	31	31 RED	53	53 RED			
4	4 ORANGE	32	32 ORANGE	54	54 ORANGE			
5	5 YELLOW	33	33 YELLOW	55	55 YELLOW			
6	6 GREEN	34	34 GREEN	56	56 GREEN			
7	7 BLUE	35	35 BLUE	57	57 BLUE			
8	8 PURPLE	36	36 PURPLE	58	58 PURPLE			
9	9 GREY	37	37 GREY	59	59 GREY			
10	10 WHITE	38	38 WHITE	60	60 WHITE			
11	11 PINK	39	39 PINK	61	61 PINK			
12	12 LIGHT GREEN	40	40 LIGHT GREEN	62	62 LIGHT GREEN			
13	13 BLACK/WHITE	41	41 BLACK/WHITE	63	63 BLACK/WHITE			
14	14 BROWN/WHITE	42	42 BROWN/WHITE	64	64 BROWN/WHITE			
15	15 RED/WHITE	43	43 RED/WHITE	65	65 RED/WHITE			
16	16 ORANGE/WHITE	44	44 ORANGE/WHITE	66	66 ORANGE/WHITE			
17	17 GREEN/WHITE	45	45 GREEN/WHITE	67	67 GREEN/WHITE			
18	18 BLUE/WHITE	46	46 BLUE/WHITE	68	68 BLUE/WHITE			
19	19 PURPLE/WHITE	47	47 PURPLE/WHITE	69	69 PURPLE/WHITE			
20	20 RED/BLACK	48	48 RED/BLACK	70	70 RED/BLACK			
21	21 ORANGE/BLACK	49	49 ORANGE/BLACK	71	71 ORANGE/BLACK			
22	22 YELLOW/BLACK	50	50 YELLOW/BLACK	72	72 YELLOW/BLACK			
23	23 GREEN/BLACK			73	73 GREEN/BLACK			
24	24 GREY/BLACK			74	74 GREY/BLACK			
25	25 PINK/BLACK			75	75 PINK/BLACK			
26	26 PINK/RED			76	76 PINK/RED			
27	27 PINK/BLUE			77	77 PINK/BLUE			
28	28 PINK/GREEN			78	78 PINK/GREEN			
	SHELL			SHELL	SHELL DRAIN WIRE			

NOTES: UNLESS OTHERWISE SPECIFIED



LESS OTHERWISE SPECIFIED  
IMENSIONS ARE IN INCHES  
TOLERANCES ARE:

DECIMALS      APPROVALS      ANGLES  
X       $\pm X$        $\pm X^\circ$   
XX       $\pm XX$   
XXX       $\pm XXX$

THIRD ANGLE PROJECTION

RESP. ENG.  
MFG. ENG.

CAD FILE:

Amphenol Cables on Demand  
20 VALLEY ST. ENDICOTT, NY 13760

ASM CBL Deluxe High Density  
78PIN D-Sub MM

SIZE DWG. NO. CS-DSDHD78MM0-XXX REV. A2

SCALE: N/A SHEET 1 OF 1

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REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
A	NEW RELEASE	03-07-01	
A1	Add wiring color	16/JAN/2012	
A2	CHANGE CABLE PRINTING	18/OCT/2025	