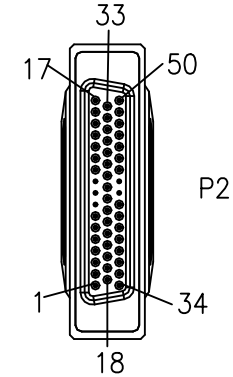
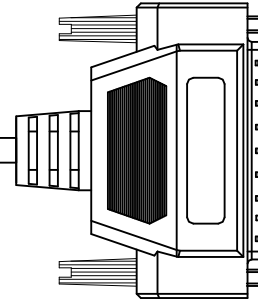
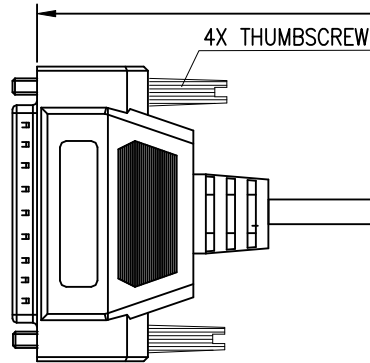
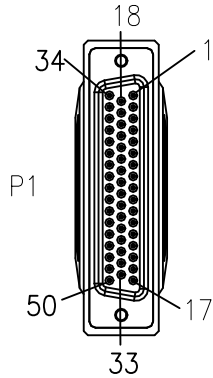


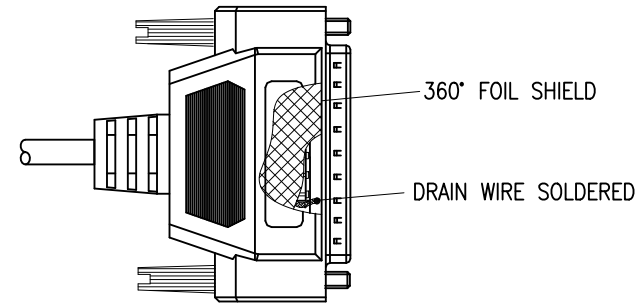
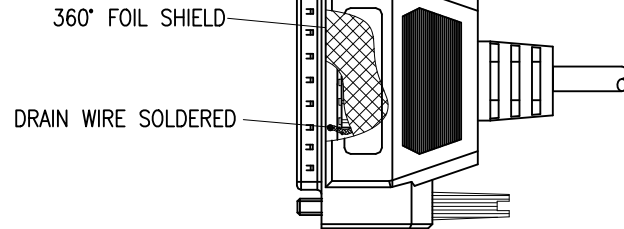
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REVISES			
REV.	DESCRIPTION	DATE	APPROVED
A4	Changed the cable printing from 24AWG to 26AWG	6/DEC/2022	
A5	CHANGE CABLE PRINTING	28/JULY/2025	

LENGTH±T



CABLE PRINTING: Amphenol Cables on Demand E119932-Y AWM 2464 80°C 300V
26AWG VW-1 LL84201 CSA AWM I/II A 80°C 300V 26AWG FT1 COPARTNER



PIN OUT

INNER LAYER CODE OUTER LAYER CODE

P1	P2	P1	P2
1	1 BLACK	26	26 BLACK
2	2 BROWN	27	27 BROWN
3	3 RED	28	28 RED
4	4 ORANGE	29	29 ORANGE
5	5 YELLOW	30	30 YELLOW
6	6 GREEN	31	31 GREEN
7	7 BLUE	32	32 BLUE
8	8 PURPLE	33	33 PURPLE
9	9 GREY	34	34 GREY
10	10 WHITE	35	35 WHITE
11	11 PINK	36	36 PINK
12	12 LIGHT GREEN	37	37 LIGHT GREEN
13	13 BLACK/WHITE	38	38 BLACK/WHITE
14	14 BROWN/WHITE	39	39 BROWN/WHITE
15	15 RED/WHITE	40	40 RED/WHITE
16	16 ORANGE/WHITE	41	41 ORANGE/WHITE
17	17 GREEN/WHITE	42	42 GREEN/WHITE
18	18 BLUE/WHITE	43	43 BLUE/WHITE
19	19 PURPLE/WHITE	44	44 PURPLE/WHITE
20	20 RED/BLACK	45	45 RED/BLACK
21	21 ORANGE/BLACK	46	46 ORANGE/BLACK
22	22 YELLOW/BLACK	47	47 YELLOW/BLACK
23	23 GREEN/BLACK	48	48 GREEN/BLACK
24	24 GREY/BLACK	49	49 GREY/BLACK
25	25 PINK/BLACK	50	50 PINK/BLACK
SHELL		SHELL DRAIN WIRE	

NOTE:

- TESTING CONDITIONS:
A: INSULATION RESISTANCE: 10MΩ
B: VOLTAGE: DC300V/0.01S
C: CONDUCTOR RESISTANCE $2\Omega(\leq 3M)$, $5\Omega(> 3M, < 10M)$, $8M>10\Omega$
- SHIELDING: COPPER FOIL TAPE COVER PREMOLD 360°,
DRAIN WIRE SOLDER TO CONNECTOR SHELL



P/N CHART

ACD P/N	LENGTH±T	
CS-DSDMDB50MM-002.5	2.5FT±1inch	762±25mm
CS-DSDMDB50MM-005	5FT±2inch	1524±51mm
CS-DSDMDB50MM-010	10FT±3inch	3048±76mm
CS-DSDMDB50MM-015	15FT±3inch	4572±76mm
CS-DSDMDB50MM-025	25FT±4inch	7620±102mm
CS-DSDMDB50MM-050	50FT±8inch	15240±203mm

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:		EAR NO.		Amphenol Cables on Demand 20 VALLEY ST. ENDICOTT, NY 13760	
DECIMALS .X ±X .XX ±.XX .XXX ±.XXX	ANGLES ±X°	APPROVALS DRAWN XF CHECKED HYJ	DATE		
THIRD ANGLE PROJECTION		RESP ENG		CABLE, DB50 M/M MOLDED	
		MFG ENG			
CAD FILE:		SIZE A	DWG. NO. CS-DSDMDB50MM-XXX	REV. A5	

NOTES: UNLESS OTHERWISE SPECIFIED

SCALE: N/A SHEET 1 OF 1