



CABLE MARKING:
Amphenol Cables on Demand E119932 AWM 2464 80° C 300V
28AWG VW-1 LL84201 CSA AWM I/IIA 80° C 300V 28AWG FT1

Cable Color: Gray(BN:HF)

PIN OUT: 1 TO 1			Outer Layer Code			Outer Layer Code		
Male	Female	Color	Male	Female	Color	Male	Female	Color
PIN1	PIN1	Black	PIN20	PIN20	Black	PIN42	PIN42	Green/Black
PIN2	PIN2	Brown	PIN21	PIN21	Brown	PIN43	PIN43	Gray/Black
PIN3	PIN3	Red	PIN22	PIN22	Red	PIN44	PIN44	Pink/Black
PIN4	PIN4	Orange	PIN23	PIN23	Orange	PIN45	PIN45	Pink/Red
PIN5	PIN5	Yellow	PIN24	PIN24	Yellow	PIN46	PIN46	Pink/Blue
PIN6	PIN6	Green	PIN25	PIN25	Green	PIN47	PIN47	Pink/Green
PIN7	PIN7	Blue	PIN26	PIN26	Blue	PIN48	PIN48	Light Blue
PIN8	PIN8	Purple	PIN27	PIN27	Purple	PIN49	PIN49	Light Blue/Black
PIN9	PIN9	Gray	PIN28	PIN28	Gray	PIN50	PIN50	Light Blue/Red
PIN10	PIN10	White	PIN29	PIN29	White	PIN51	PIN51	Light Blue/Blue
PIN11	PIN11	Pink	PIN30	PIN30	Pink	PIN52	PIN52	Light Blue/Green
PIN12	PIN12	Light Green	PIN31	PIN31	Light Green	PIN53	PIN53	Grey/Red
PIN13	PIN13	Black/White	PIN32	PIN32	Black/White	PIN54	PIN54	Grey/Green
PIN14	PIN14	Brown/White	PIN33	PIN33	Brown/White	PIN55	PIN55	Purple/Black
PIN15	PIN15	Red/White	PIN34	PIN34	Red/White	PIN56	PIN56	Blue/Black
PIN16	PIN16	Orange/White	PIN35	PIN35	Orange/White	PIN57	PIN57	Light Green/Black
PIN17	PIN17	Green/White	PIN36	PIN36	Green/White	PIN58	PIN58	Light Green/Red
PIN18	PIN18	Blue/White	PIN37	PIN37	Blue/White	PIN59	PIN59	Light Green/Blue
PIN19	PIN19	Purple/White	PIN38	PIN38	Purple/White	PIN60	PIN60	Light Green/Green
			PIN39	PIN39	Red/Black	PIN61	PIN61	Light Yellow
			PIN40	PIN40	Orange/Black	PIN62	PIN62	Light Yellow/Black
			PIN41	PIN41	Yellow/Black	SHIELD	SHIELD	Drain Wire

LENGTH
1000±30mm
1500±30mm
2000±50mm
3000±50mm
4000±50mm
5000±100mm

⑨	Heat Shrink Tube	EVA	φ1.5X30mm	2	ZR1.5X30BK
⑧	Hex.Nut	Fe	2-40thread,Nickel Plated	2	ZTADSUB05-02
⑦	Metal Foil	Copper	28X135X0.08mm	2	ZFCUSAX04
⑥	Heat Shrink Tube	EVA	φ1.5X10mm	124	ZR10.0BK
⑤	SR	PVC	Gray(BN:HF) UL94V-0	2	PLHPEXXIO2NXX PLPVCXXHF2N35
④	THUMBSCREW	PC/STEEL	# 4-40thread,Nickel Plated	4	ZTADSUB05
③	CABLE	PVC	UL2464 62C 28AWG DRAIN+ALMY	1	TC62D28XXXCKXX507
②	62PIN Female	Copper alloy	62PIN Female , Nickel Plated, Gold Flash	1	ZDS62FXXXHDX
①	62PIN Male	Copper alloy	62PIN Male , Nickel Plated, Gold Flash	1	ZDS62MXXXHDX
NO.	NAME	MATERIAL	SPECIFICATION	QTY	REMARK

APPD.		P/N.	TL2G62C28HF1CK51-XX-G		
CHKD.		FILE	TLXX62C28XXXCK51-SC.DWG		
DR.		TITLE	Deluxe High Density 62PIN D-Sub MF		

REV.	DESCRIPTION	DATE	ENG.	APPROVAL
1				
2				
3				
4				

HD62/62MF-xxx		SCALE	/	SIZE	A4
UNIT	MM	REV.			A0