

NOTES:

- CABLE: 28AWG X 25PAIRS (CONDUCTOR OD= $\phi 0.75 \pm 0.05 \text{mm}$) FOAMED PE TYPE +AL.MYLAR+DRAIN+BRAID, UL2919, BEIGE (BG-02) PVC JACKET.OD:10.0±0.15MM. P/N:B-I2825PAEB10-BG02-01.
- CONNECTOR: P1: VHDCI 68PIN MALE: RIBBON TYPE, IDC TYPE GOLD PLATED CONTACTS, INSULATOR:PBT BLACK.NICKEL PLATED SHELL. P2: HALF PITCH D-SUB 50PIN MALE: PIN AND IDC TYPE,0.75MM WIRE HOLDER,GOLD FLASH CONTACTS,BLACK INSULATION, NICKEL PLATED SHELL.
- THUMB SCREW MOLDED BEIGE (BG-02) 25P PVC.
- SHIELDING: COPPER-FOIL TAPE COVER PREMOLD AND SOLDER TO CONNECTOR SHELL & CABLE BRAID.
- ALL HOOD: MOLDED BEIGE (BG-02) PVC.
- TESTING: 100% ELECTRICAL TESTING.
- MOLD NO.: COVER-HP50;HPCN50-MSM-01; HPCN50-MSM-N01. VHDCI-01,SCR-VHDCI.




























CHART 1:



























P/N	XX(FT)	L(mm)	T(mm)
D15-USD68-SD50-03	3	915	±51
D15-USD68-SD50-06	6	1829	±51

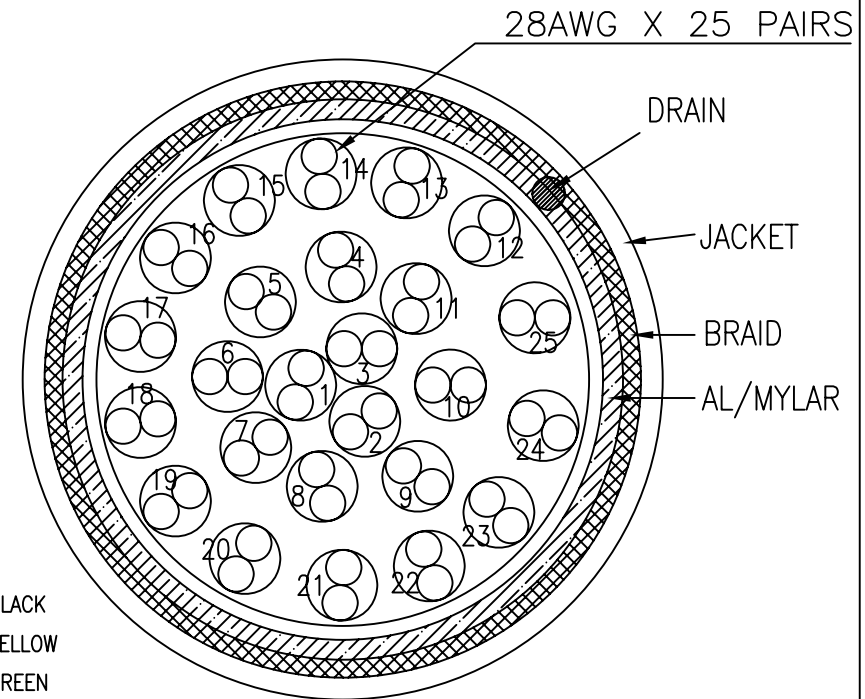


TOLERANCE		INCHES		M/M		TNT Tri-Net Technology, Inc. http://www.trinetusa.com					
.X	.015	.30	SCALE	NONE		REV	A	DRAWN BY	SHEET 1/2	DATE 08/26/06	DWG NO.
.XX	.010	.10	UNIT	MM							
.XXX	.005	.05	CHECK BY								
APPD BY			TITLE VHDCI 68P M TO HPDB50M								
			PART NO. D15-USD68-SD50-XX								

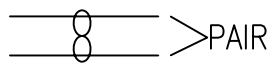
PIN OUT


	P1		P2	
PAIR 18 {	6		1	BROWN
	40		26	BROWN/WHITE
PAIR 14 {	7		2	RED
	41		27	RED/BLACK
PAIR 23 {	8		3	RED/WHITE
	42		28	RED/BLUE
PAIR 4 {	9		4	ORANGE
	43		29	ORANGE/BLACK
PAIR 5 {	10		5	YELLOW
	44		30	YELLOW/BLACK
PAIR 6 {	11		6	YELLOW/RED
	45		31	YELLOW/BLUE
PAIR 7 {	12		7	GREEN
	46		32	GREEN/BLACK
PAIR 8 {	13		8	GREEN/WHITE
	47		33	LIGHT GREEN/BLUE
PAIR 9 {	14		9	GREEN/BLUE
	48		34	LIGHT GREEN/RED
PAIR 10 {	15		10	BLUE
	49		35	BLUE/WHITE
PAIR 11 {	16		11	PURPLE
	50		36	PURPLE/WHITE
PAIR 12 {	17		12	GRAY
	51		37	GRAY/BLACK
PAIR 25 {	18		13	GRAY/RED
	52		38	GRAY/BLUE

	P1		P2	
PAIR 13 {	19		14	GRAY/YELLOW
	53		39	GRAY/GREEN
PAIR 2 {	20		15	WHITE
	54		40	WHITE/BLUE
PAIR 15 {	21		16	WHITE/RED
	55		41	WHITE/BLUE
PAIR 16 {	22		17	WHITE/YELLOW
	56		42	WHITE/GREEN
PAIR 17 {	23		18	PINK
	57		43	PINK/BLACK
PAIR 1 {	24		19	PINK/WHITE
	58		44	PINK/YELLOW
PAIR 19 {	25		20	PINK/RED
	59		45	PINK/BLUE
PAIR 20 {	26		21	LIGHT GREEN
	60		46	LIGHT GREEN/BLACK
PAIR 21 {	27		22	LIGHT GREEN/YELLOW
	61		47	LIGHT GREEN/GREEN
PAIR 22 {	28		23	LIGHT BLUE
	62		48	LIGHT BLUE/BLACK
PAIR 3 {	29		24	LIGHT BLUE/RED
	63		49	LIGHT BLUE/BLUE
PAIR 24 {	30		25	LIGHT BLUE/YELLOW
	64		50	LIGHT BLUE/GREEN
	SHELL		SHELL(BRAID+DRAIN)	



CABLE CONSTRUCTION DRAWING



TOLERANCE			Tri-Net Technology, Inc.	
INCHES	M/M			http://www.trinetusa.com
.X	.015	.30	SCALE	NONE
.XX	.010	.10	UNIT	MM
.XXX	.005	.05	SHEET	2/2
DRAWN BY		DATE	07/08/06	DWG NO.
CHECK BY		TITLE		
APPD BY		PART NO.		
		VHDCI 68P M TO HPDB50M		
		D15-USD68-SD50-XX		