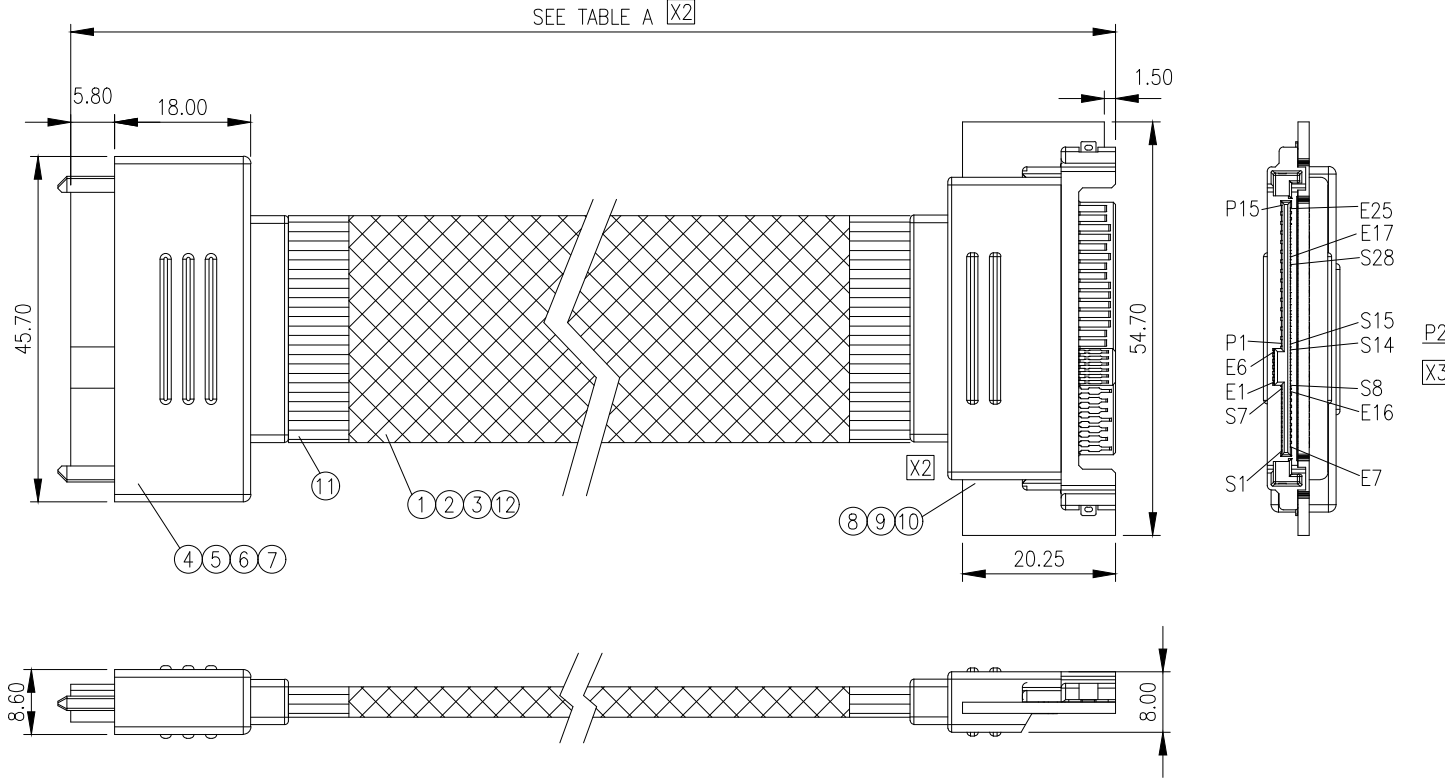


PROPRIETARY INFORMATION
COMPANY CONFIDENTIAL

REV.	ECN. NO.	DESCRIPTION	ENG	DATE
X1		INITIAL	AXL	6/17/2021
X2		ADD OVERMOLD AND CHANGE LENGTH	AXL	6/23/2021
X3		ADD WIRING TABLE ON SHEET 2 AND TABLE A	AXL	6/24/2021
X4		ADJUST -02 LENGTH IN TABLE A	AXL	6/25/2021
X5		ADJUST WIRING TABLE AND BOM	AXL	10/5/2021



X3X4 TABLE A

PART NUMBER	LENGTH
320-10440-01	1000±30
320-10440-02	1250±30



ITEM	NAME	Q'TY	DESCRIPTION	NOTE
12	NYLON BRAID	A/R	NYLON BRAID, BLACK	
11	ACETATE TAPE	A/R	ACETATE TAPE, BLACK.	
10	OVERMOLD	A/R	PVC, BLACK	X2
9	PCB	1PCS	PCB FOR U.2 PLUG R/A	
8	U.2 PLUG	1PCS	U.2 PLUG R/A SMT	
7	OVERMOLD	A/R	PVC, BLACK	
6	INNERMOLD	A/R	PE NATURAL	
5	PCB	1PCS	PCB FOR U.2 RECEPTACLE	
4	U.2 RECEPTACLE	1PCS	U.2 RECEPTACLE STRADDLE MOUNT	
3	WIRE	A/R	20AWG COLOR: RED AND YELLOW, 22AWG COLOR: BLACK.	X5
2	RIBBON CABLE	A/R	32AWG RIBBON CABLE	
1	TWINAX CBALE	A/R	TWINAX 30AWGx1P, PCIe 5.0, 850HM.	
1	NAME	Q'TY	DESCRIPTION	NOTE

GENERAL TOLERANCE		ANGLE TOLERANCE		DRAWN	DATE	
X.±	.X±0.20	X°±	.X°±	AXL	10/5/2021	
.XX±0.10	.XXX±0.05	.XX°±	.XXX°±	DESIGN	DATE	PART NUMBER: 320-10440-XX
MATERIAL: SEE BOM				CHECKED	DATE	DRAWING NO. 320-10440
FINISH: SEE NOTES				APPROVED	DATE	SIZE: A4 REV: X5
SCALE: N/A		UNIT: mm		SHEET 1 OF 2		

WIRING TABLE [X3]

P1		P2	
PCle A RefClk+	E7	PCle A RefClk+	E7
PCle A RefClk-	E8	PCle A RefClk-	E8
Ground	E9	Ground	E9
PETp0	E10	PETp0	E10
PETn0	E11	PETn0	E11
Ground	E12	Ground	E12
PERn0	E13	PERn0	E13
PERp0	E14	PERp0	E14
Ground	E15	Ground	E15
Reserved	E16	Reserved	E16
Ground	S8	Ground	S8
S1T+/PETp1	S9	S1T+/PETp1	S9
S1T-/PETn1	S10	S1T-/PETn1	S10
Ground	S11	Ground	S11
S1R-/PERn1	S12	S1R-/PERn1	S12
S1R+/PERp1	S13	S1R+/PERp1	S13
Ground	S14	Ground	S14
Reserved	S15	Reserved	S15
Ground	S16	Ground	S16
PETp1/S2T+	S17	PETp1/S2T+	S17
PETn1/S2T-	S18	PETn1/S2T-	S18
Ground	S19	Ground	S19
PERn1/S2R-	S20	PERn1/S2R-	S20
PERp1/S2R+	S21	PERp1/S2R+	S21
Ground	S22	Ground	S22
PETp2/S3T+	S23	PETp2/S3T+	S23
PETn2/S3T-	S24	PETn2/S3T-	S24
Ground	S25	Ground	S25
PERn2/S3R-	S26	PERn2/S3R-	S26
PERp2/S3R+	S27	PERp2/S3R+	S27
Ground	S28	Ground	S28
PETp3	E17	PETp3	E17
PETn3	E18	PETn3	E18
Ground	E19	Ground	E19
PERn3	E20	PERn3	E20
PERp3	E21	PERp3	E21
Ground	E22	Ground	E22
SMClk	E23	SMClk	E23
SMDat	E24	SMDat	E24
DualPortEn#	E25	DualPortEn#	E25

P1		P2	
Ground	S1	Ground	S1
S0T+/PETp0	S2	S0T+/PETp0	S2
S0T-/PETn0	S3	S0T-/PETn0	S3
Ground	S4	Ground	S4
S0R-/PERn0	S5	S0R-/PERn0	S5
S0R+/PERp0	S6	S0R+/PERp0	S6
Ground	S7	Ground	S7
PCle B RefClk+	E1	PCle B RefClk+	E1
PCle B RefClk-	E2	PCle B RefClk-	E2
+3.3Vaux	E3	+3.3Vaux	E3
PCle B RST	E4	PCle B RST	E4
PCle A RST	E5	PCle A RST	E5
Reserved	E6	Reserved	E6
Wake#	P1	Wake#	P1
Dev_Reset	P2	Dev_Reset	P2
DevSLP#	P3	DevSLP#	P3
IfDet#	P4	IfDet#	P4
Ground	P5	Ground	P5
Ground	P6	Ground	P6
+5V Precharge	P7	+5V Precharge	P7
+5V	P8	+5V	P8
+5V	P9	+5V	P9
PRSNT#	P10	PRSNT#	P10
Activity/Spinup	P11	Activity/Spinup	P11
Ground	P12	Ground	P12
+12V Precharge	P13	+12V Precharge	P13
+12V	P14	+12V	P14
+12V	P15	+12V	P15

GENERAL TOLERANCE X.± .X±0.20 .XX±0.10 .XXX±0.05	ANGLE TOLERANCE X°± .X°± .XX°± .XXX°±	DRAWN AXL	DATE 10/5/2021		
FINISH SEE NOTES		CHECKED	DATE		TITLE 8639 EXTENSION CABLE
SCALE N/A		UNIT mm	APPROVED	DATE	PART NUMBER 320-10440-XX
SHEET 2 OF 2				DRAWING NO. 320-10440	SIZE A4 REV. X5