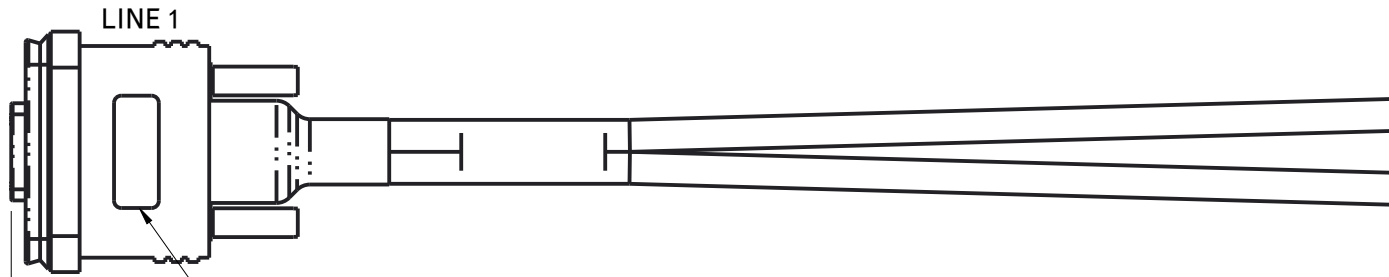
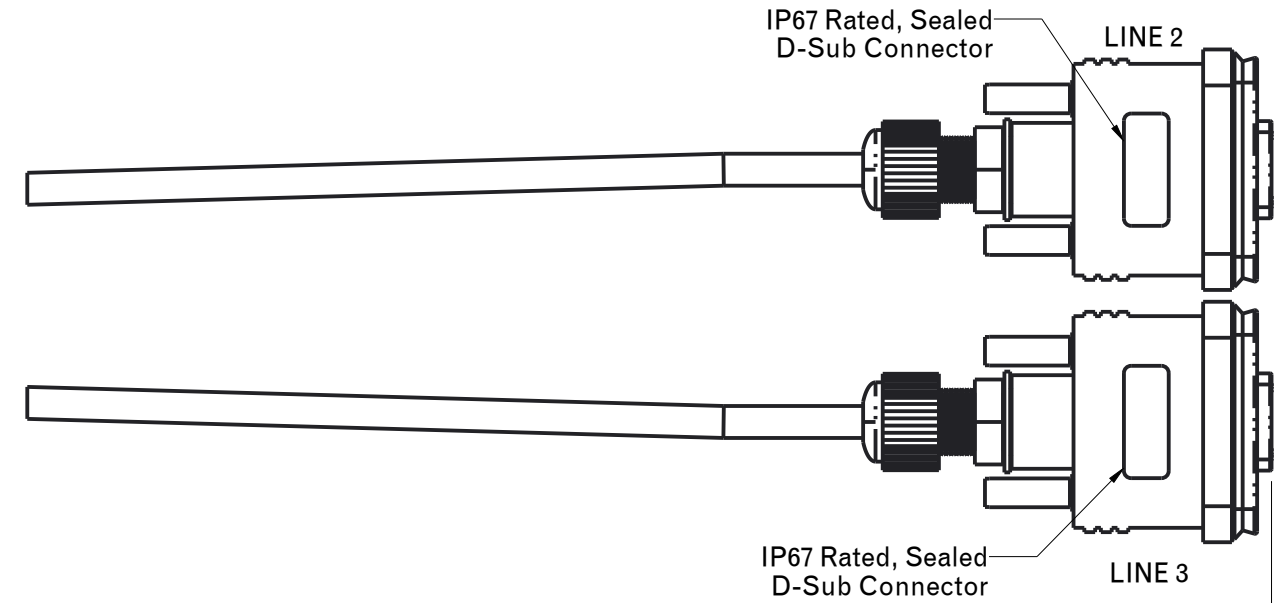


SCALE 1.500

DB15 Female



IP67 Rated, Sealed D-Sub Connector



IP67 Rated, Sealed D-Sub Connector

LINE 2

IP67 Rated, Sealed D-Sub Connector

LINE 3

36.000^{+2.000}_{-0.000}

Connector / Pin #	Color	Description	Connector / Pin #	Twisted Pair #
Line1 / 1*	BLACK	CH1_B	Line2 / 1	Pair 1
Line1 / 2*	WHITE	CH1_A	Line3 / 1	
Line1 / 3*	BLACK	GROUND	Line2 / 2	Pair 2
N/C	RED	NOT USED	Line3 / 2	
Line1 / 4*	BLACK	CH2_B	Line2 / 3	Pair 3
Line1 / 5*	GREEN	CH2_A	Line3 / 3	
Line1 / 14*	BLACK	CAN_HI	Line2 / 4	Pair 4
Line1 / 15*	BLUE	CAN_LO	Line3 / 4	
Line1 / 8*	N/A	CABLE ID	Line2 / 5	JUMPER
Line1 / 9*	N/A	CABLE ID	Line3 / 5	
Line1 / 12*	N/A	CABLE ID	Line2 / 14	JUMPER
Line2 / 8*	N/A	CABLE ID	Line3 / 14	
Line2 / 9*	N/A	CABLE ID	Line2 / 15	JUMPER
Line2 / 12*	N/A	CABLE ID	Line3 / 15	
Line3 / 8*	N/A	CABLE ID	Line2 / 9	JUMPER
Line3 / 9*	N/A	CABLE ID	Line2 / 10	
Line3 / 12*	N/A	CABLE ID	Line2 / 10	JUMPER
			Line3 / 9	
			Line3 / 10	JUMPER
			Line3 / 10	

* Note = Double Wire Connections

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
1	Initial Release Per ECO 17-22545	6/12/17	JAK
A	Release to Production Per ECO 17-23142	11/30/17	DS

Notes:

- Reference SynQor specification 705-1000215.
- 24 AWG shielded wire with 8 conductors, 4 twisted pairs, CMP rated wire. Insulation: TPE 350V, -50° C to 90° C.
- Nominal wire diameter: 0.252"
- Weight: TBD

TOLERANCES: Unless otherwise specified: All dimensions in inches .X +/- .025 .XX +/- .010 .XXX +/- .005 Angles +/- 1°					155 Swanson Road Boxborough, MA 01719-1316	
	UPS 2+1 Redundancy Configuration Cable Customer Drawing				SOURCE: PRO/E 705-1000215	
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SCALE: 0.750		DRAWN: DS	CHECK:	SHEET 1 of 1		