

Proprietary Notice

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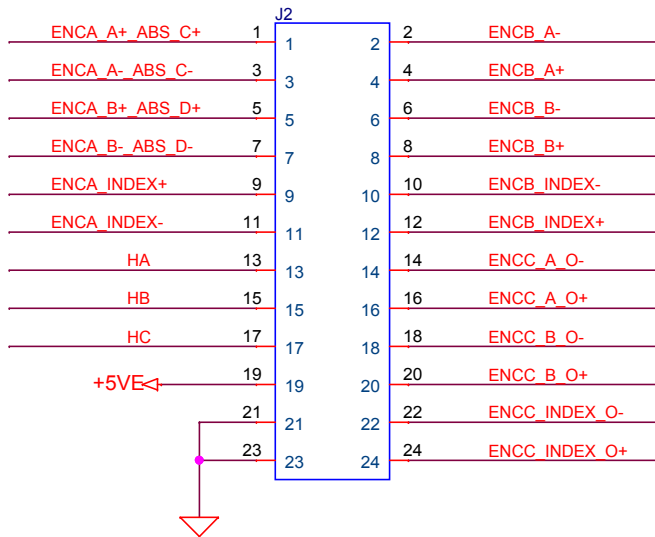
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Title			
PROPRIETARY			
Size A	Document Number	GOLD TWITTER ECAT	Rev C
Date:	Wednesday, August 10, 2016	Sheet	1 of 3

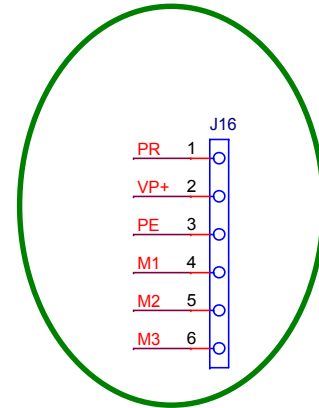
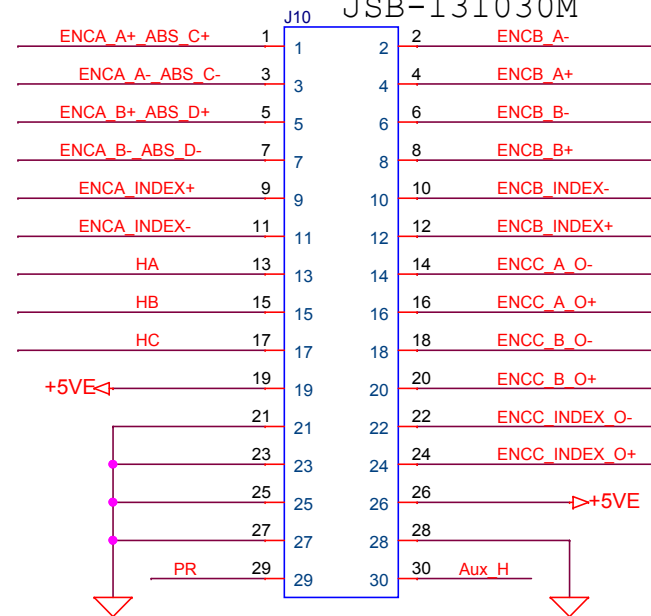
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Installed in P.S
JCB-131324FG



3

JSB-131030M



Installed in P.S
Aux JCB-131102FG

FOOTPRINT



FOOTPRINT



Hole 1-6 option to solder pin
1mm BOAED SOCKET
Harwin H3183-01

PELM041A

H7 - H12 = For 12 AWG
R15 = 0 ohm - instead of C3
C1, C2, C4-C29 =
Adding J16 Motor-connector
Aux_L = PR

ECO-11447:
Pluggable / 200v / J16=Installed

Based on E_B_TWI_005C.DSN

Title			
TWI_E_B_ETH_Connectors 01_200v			
Size	Document Number	Rev	
A4	GOLD TWITTER ECAT_006C.DSN	C	
Date:	Tuesday, August 09, 2016	Sheet	2 of 3

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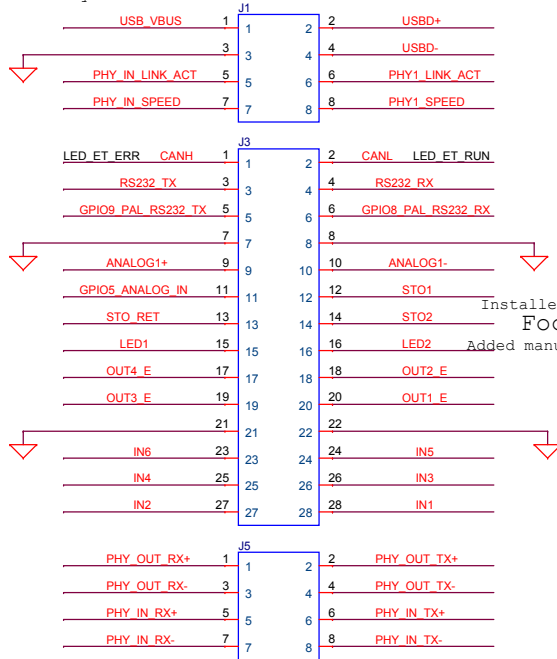
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This connector is splitted into x3:
J1 +J3 +J5
while J1+J5 are installed
only in ECAT version -
as a single 2x22 component...
Thus, must be added manually.

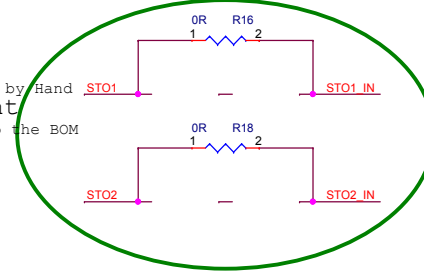
Installed in P.S by Hand
FootPrint
Added manually into the BOM



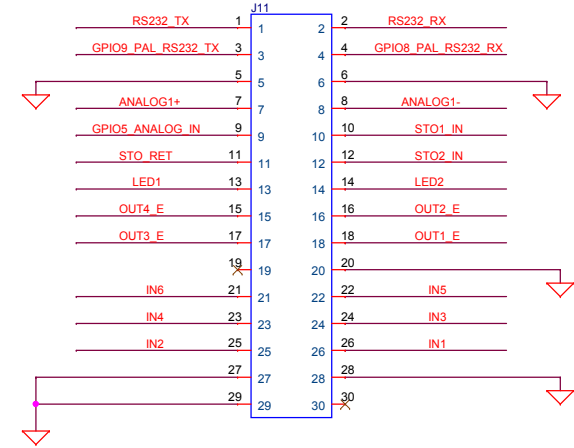
Connect JCB-131344FG
to the footprint of J1 J3 J5

For STO PLC-level 24v:

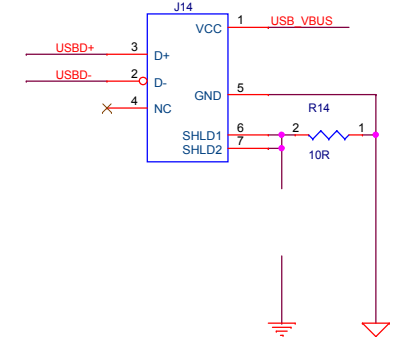
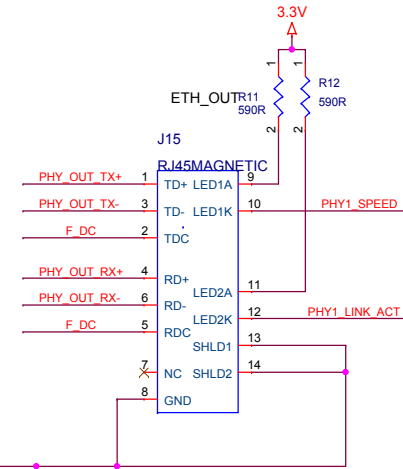
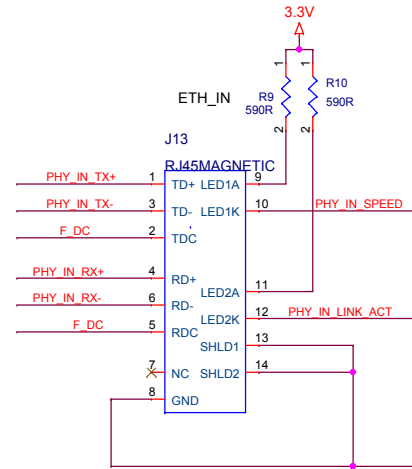
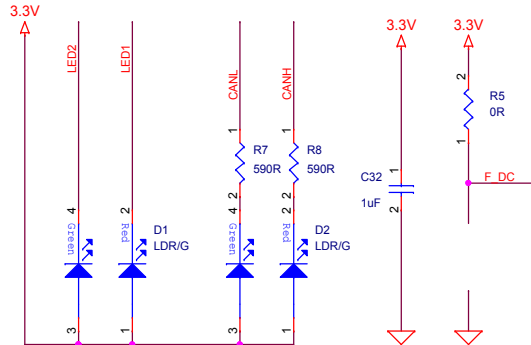
R17 R19 = 3.74K
D7 , D8 = Zener 6.2v
R16, R18 = N.I



JSB-131030M



Installed in P.S by Hand
FootPrint
Added manually into the BOM



For STO PLC-level 24v:

R17 R19 = 3.74K
D7 , D8 = Zener 6.2v
R16, R18 = N.I