

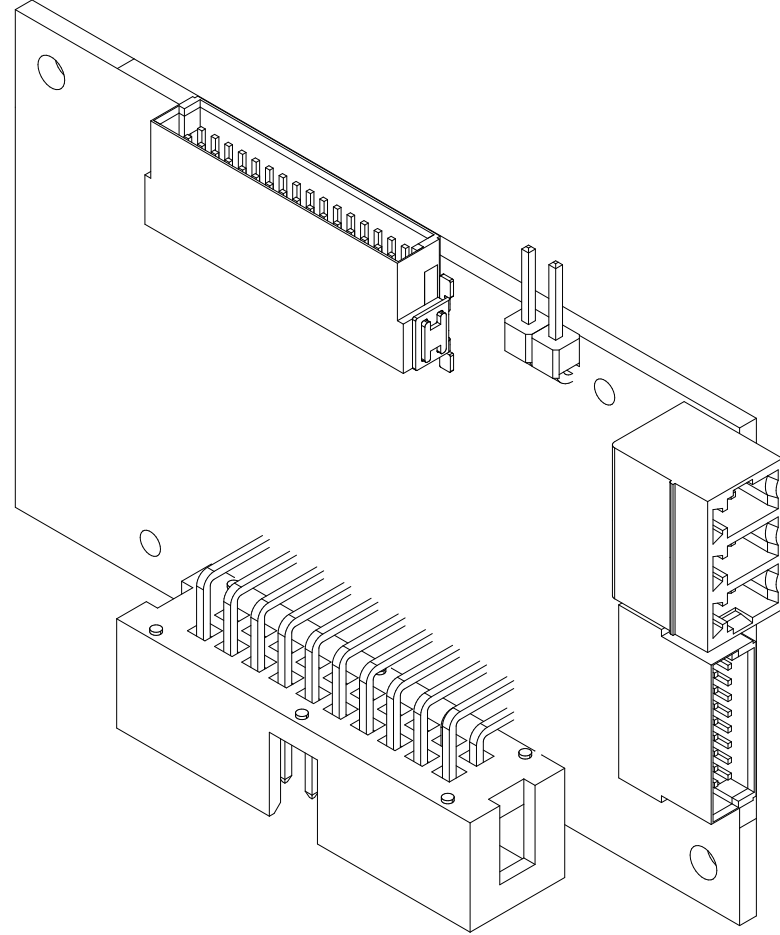
### İçindekiler / Contents

Sayfa No / page number	Açıklama / Description
1	İçindekiler / Contents
2	İzometrik Görünüm / Isometric View
3	Kart Dizgi Görünümü / Board Assembly View
4	Üst Yüz Dizgi / Top Side Assembly
5	Alt Yüz Dizgi / Bottom Side Assembly
6 >	Malzeme Listesi / Bill Of Materials

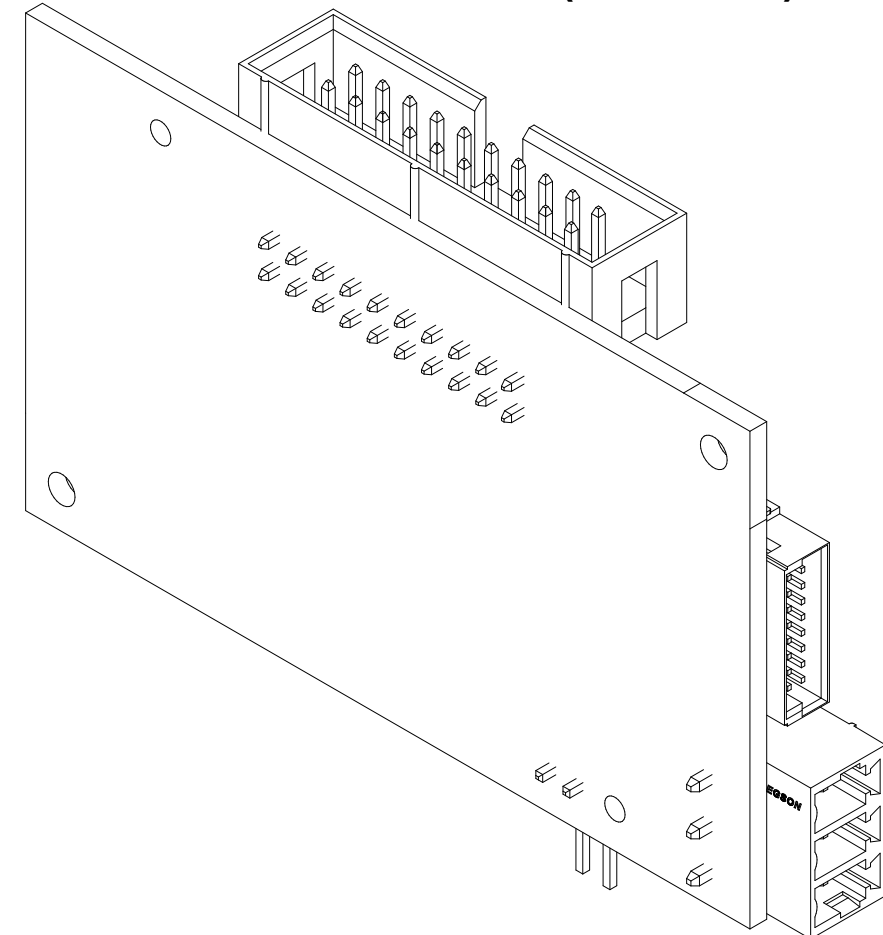
Kont/Check Hamit Can Dinç	Tanim/Description  CONNECTOR BOARD				Stok No/ Stock Number	
Haz/Prep Hamit Can Dinç					-	
					Rev 1	
	Ortam/Env Altium Designer	Syfnin/Shts / Sayfasi/Sht 1 / 7	Tarih/Date 30.06.2024	Deg Onay/Change Appr Hamit Can	Deg Tarihi/Chng Date 30.06.2024	Form A3

# İzometrik Görünüm / Isometric View

View from Top side (Scale 2:1)



View from Bottom side (Scale 2:1)



## Notlar / Notes

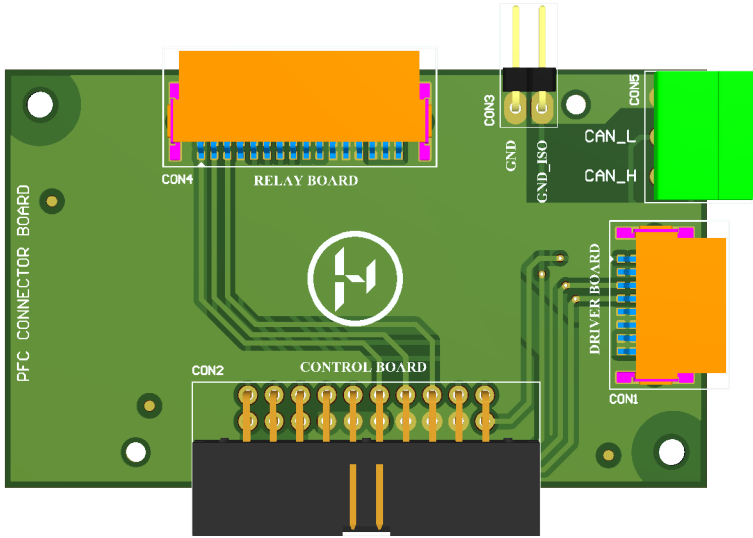
No	Açıklama / Description

Kont/Check Hamit Can Dinç	Tanim/Description  CONNECTOR BOARD				Stok No/ Stock Number	
Haz/Prep Hamit Can Dinç					-	
					Rev 1	
	Ortam/Env Altium Designer	Syfnin/Shts / Sayfasi/Sht 2 / 7	Tarih/Date 30.06.2024	Deg Onay/Change Appr Hamit Can	Deg Tarihi/Chng Date 30.06.2024	Form A3

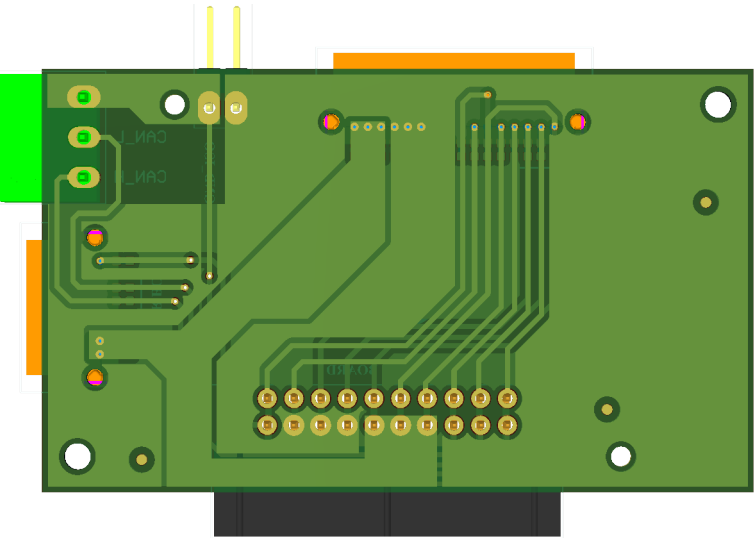
# Kart Gerçekçi Görünüm / Board Realistic View

Her hakkı mahfuzdur. Yazılı izin olmadan dokümanların hiç bir kısmı kopya, kayıt, basım veya diğer herhangi bir şekilde çoğaltılamaz ve yayımlanamaz.

Realistic Top View



Realistic Bottom View



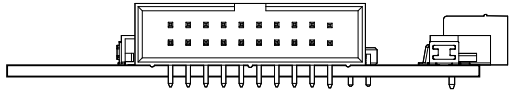
## Notlar / Notes

No	Açıklama / Description

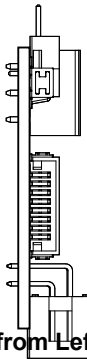
All rights reserved. Reproduction or issue to third parties in any form whatsoever is not permitted without written authority from the proprietors.

Kont/Check Hamit Can Dinç	Tanim/Description  CONNECTOR BOARD				Stok No/ Stock Number	
Haz/Prep Hamit Can Dinç					-	
					Rev 1	
	Ortam/Env Altium Designer	Syfnin/Shts / Sayfasi/Sht 3 / 7	Tarih/Date 30.06.2024	Deg Onay/Change Appr Hamit Can	Deg Tarihi/Chng Date 30.06.2024	Form A3

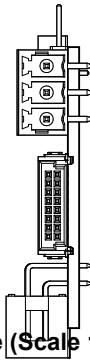
# Kart Dizgi Görünümü / Board Assembly View



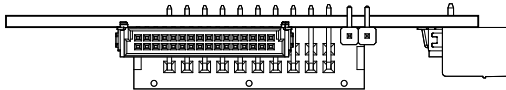
View from Front side (Scale 1:1.08)



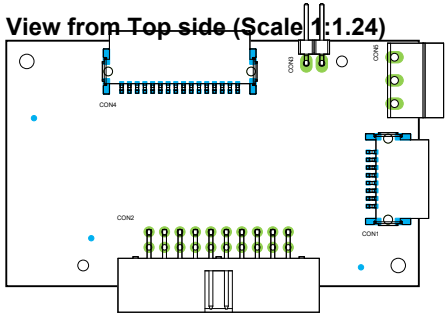
View from Left side (Scale 1:1.08)



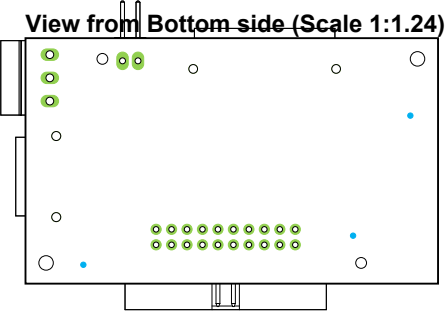
View from Right side (Scale 1:1.08)



View from Back side (Scale 1:1.08)



View from Top side (Scale 1:1.24)



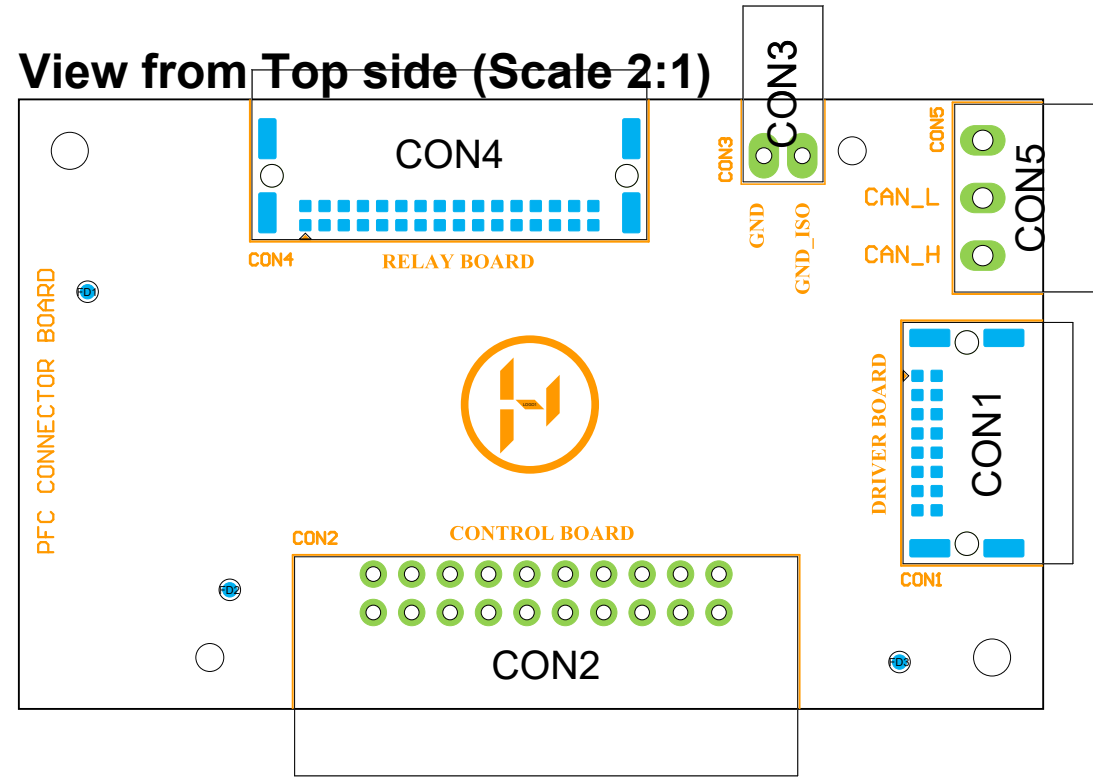
View from Bottom side (Scale 1:1.24)

## Notlar / Notes

No	Açıklama / Description

Kont/Check Hamit Can Dinç	Tanim/Description  CONNECTOR BOARD				Stok No/ Stock Number	
Haz/Prep Hamit Can Dinç					-	
					Rev 1	
	Ortam/Env Altium Designer	Syfnin/Shts / Sayfasi/Sht 4 / 7	Tarih/Date 30.06.2024	Deg Onay/Change Appr Hamit Can	Deg Tarihi/Chng Date 30.06.2024	Form A3

# Üst Yüz Dizgi / Top Side Assembly



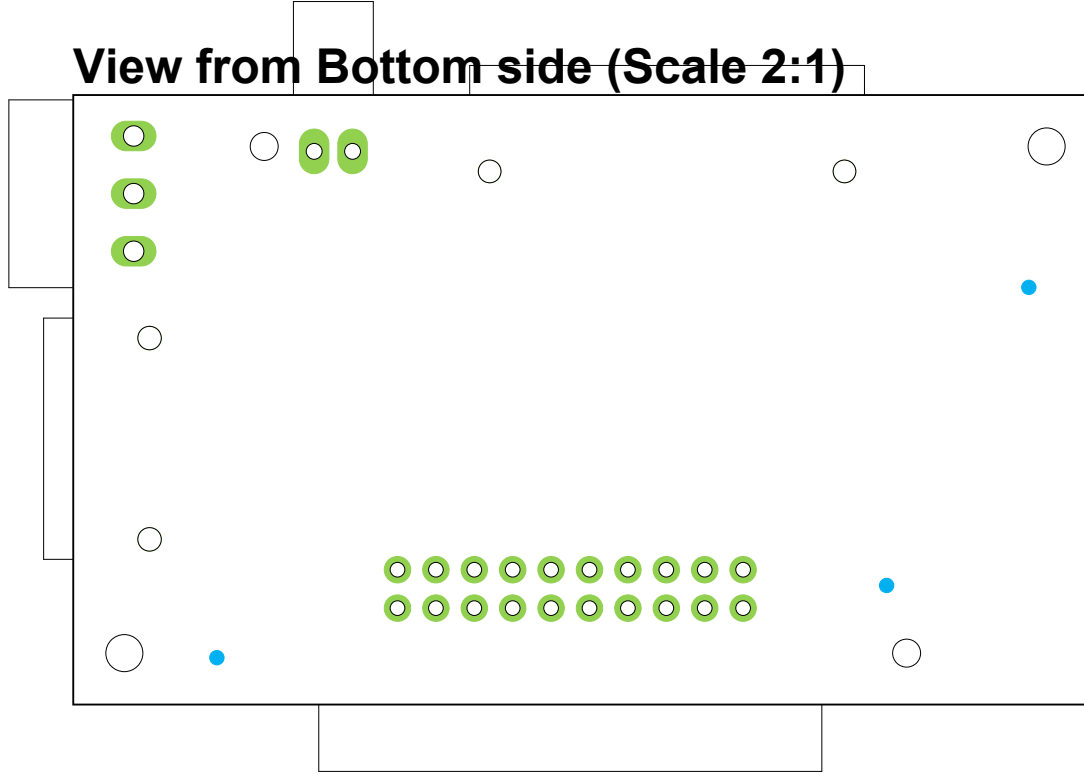
## Notlar / Notes

No	Açıklama / Description

Kont/Check Hamit Can Dinç	Tanim/Description  CONNECTOR BOARD				Stok No/ Stock Number -	
Haz/Prep Hamit Can Dinç					Rev 1	
	Ortam/Env Altium Designer	Syfnin/Shts / Sayfasi/Sht 5 / 7	Tarih/Date 30.06.2024	Deg Onay/Change Appr Hamit Can	Deg Tarihi/Chng Date 30.06.2024	Form A3

## Alt Yüz Dizgi / Bottom Side Assembly

### View from Bottom side (Scale 2:1)



### Notlar / Notes

No	Açıklama / Description

Kont/Check Hamit Can Dinç	Tanim/Description  CONNECTOR BOARD				Stok No/ Stock Number	
Haz/Prep Hamit Can Dinç					-	
					Rev 1	
	Ortam/Env Altium Designer	Syfnin/Shts / Sayfasi/Sht 6 / 7	Tarih/Date 30.06.2024	Deg Onay/Change Appr Hamit Can	Deg Tarihi/Chng Date 30.06.2024	Form A3

Her hakkı mahfuzdur. Yazılı izin olmadan dokümanların hiç bir kısmı kopya, kayıt, basım veya diğer herhangi bir şekilde çoğaltılamaz ve yayınlanamaz.

All rights reserved. Reproduction or issue to third parties in any form whatsoever is not permitted without written authority from the proprietors.

Bill Of Materials

Line #	Component Type	Designator	Manufacturer	Manufacturer PN	Quantity	Description	MSL	Lead Status	Mounting Type	Temp# Operating	Temp# Storage	Max Reflow Duration	Max Reflow Temp	Washable	Fitted
1	Connector	CON1	HARTING	15150162601000	1	Connector Header Surface Mount, Right Angle 16 position 0.050" (1.27mm)	1	ROHS3 Compliant	SMD	-55°C ~ 125°C		10s	260C		Fitted
2	Box Header	CON2	AMTEK	5BH1RDA88-20G05AU-00	1	BOX HEADER 20PIN(2x10) 2.54mm THT R/A MALE BLACK	1	ROHS3 Compliant	THD	-45°C ~ 105°C		10s	260C		Fitted
3	Pin Header	CON3	AMTEK	5PH1RUA25-102G0NNBL6 X3X4	1	PIN HEADER 2PIN(1x2) 2.54mm THT R/A 6X3X4.5MM	1	ROHS3 Compliant	THD	-40°C ~ 105°C		10s	260C		Fitted
4	Connector	CON4	HARTING	15150322601000	1	Connector Header Surface Mount, Right Angle 32 position 0.050" (1.27mm)	1	ROHS3 Compliant	SMD	-55°C ~ 125°C		10s	260C		Fitted
5	Klemens	CON5	DEGSON	15EDGRC-3.81-03P-14-00 AH	1	TERM.BLK.3.81MM 3P 90C MALE GREEN CLOSED	1	ROHS3 Compliant	THD	-40°C ~ 105°C	N/A	10s	260C		Fitted
6	Fiducial	FD1, FD2, FD3	N/A	N/A	3	Fiducial 1mm	N/A	N/A	SMD	N/A		N/A	N/A		Fitted

Kont/Check Hamit Can Dinç	Tanim/Description  CONNECTOR BOARD				Stok No/ Stock Number	
Haz/Prep Hamit Can Dinç					-	
					Rev 1	
	Ortam/Env Altium Designer	Syfnin/Shts / Sayfasi/Sht 7 / 7	Tarih/Date 30.06.2024	Deg Onay/Change Appr Hamit Can	Deg Tarihi/Chng Date 30.06.2024	Form A3