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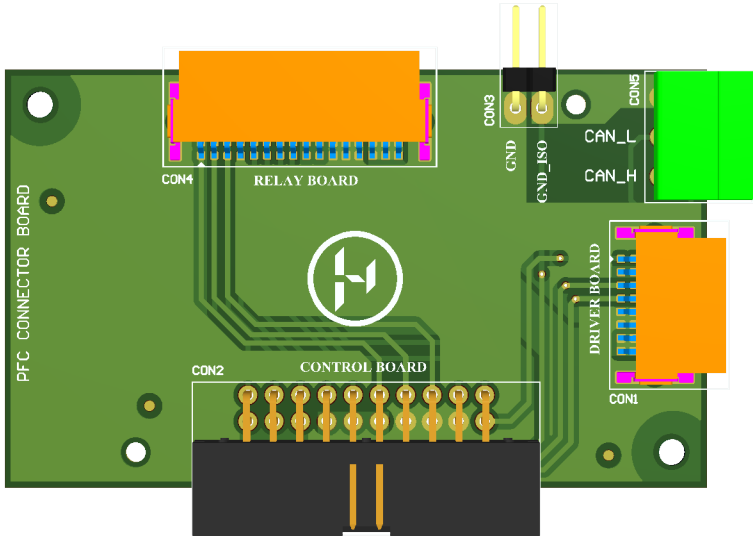
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Kont/Check Hamit Can Dinç	Tanim/Description  CONNECTOR BOARD				Stok No/ Stock Number	
Haz/Prep Hamit Can Dinç					-	
					Rev 1	
	Ortam/Env Altium Designer	Syfnin/Shts / Sayfasi/Sht 1 / 7	Tarih/Date 30.06.2024	Deg Onay/Change Appr Hamit Can	Deg Tarihi/Chng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

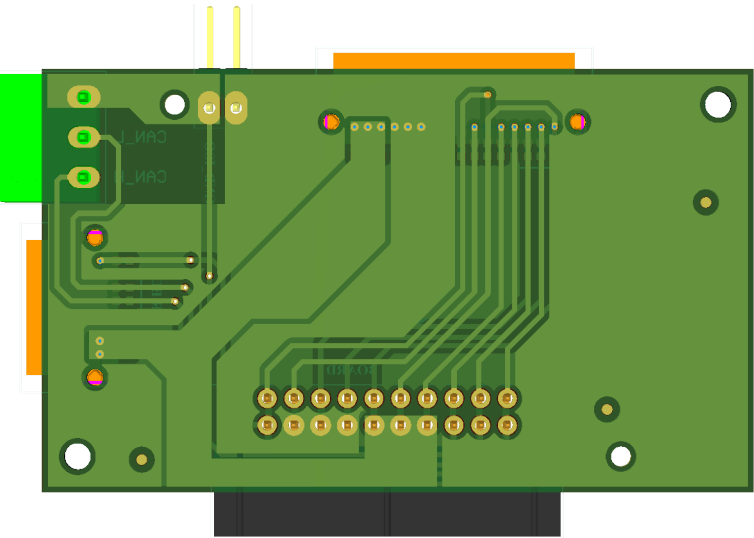
# Kart Gerçekçi Görünüm / Board Realistic View

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

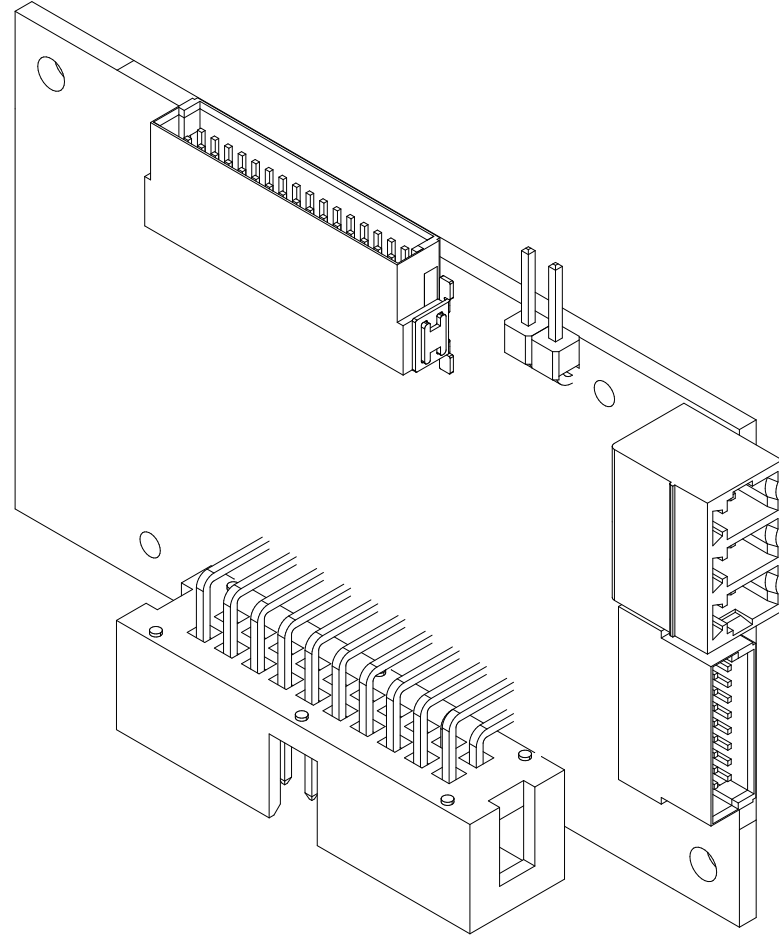
No	Açıklama / Description

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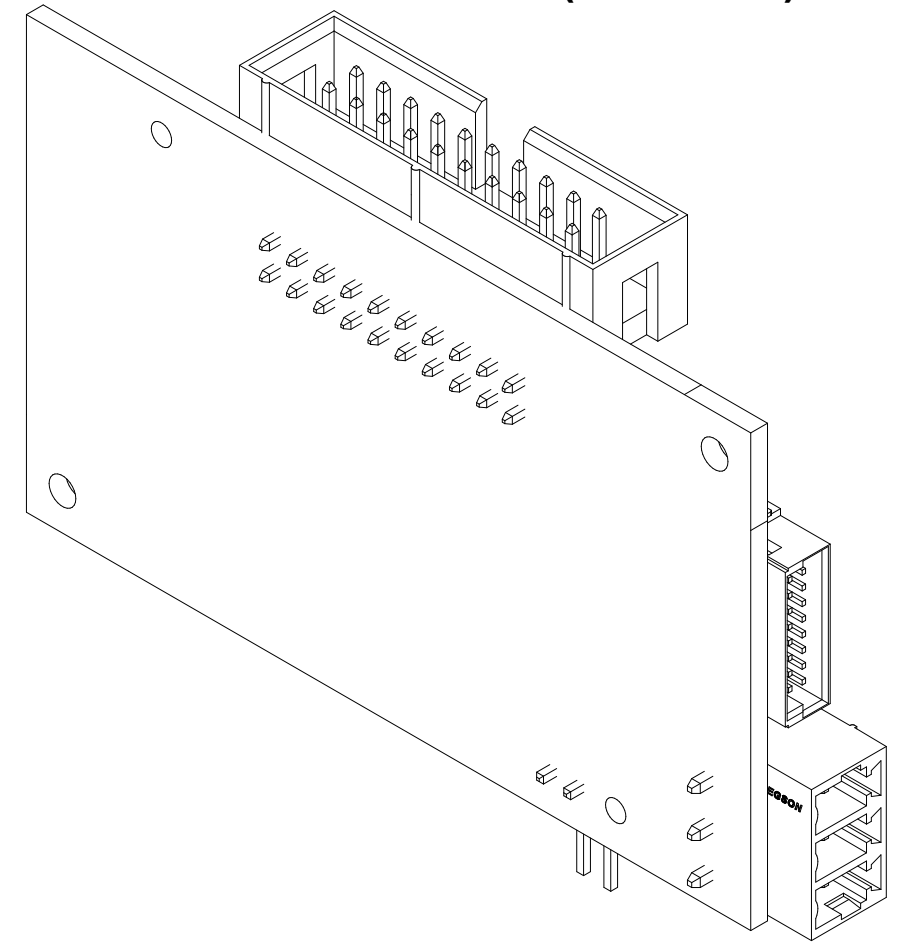
Kont/Check Hamit Can Dinç	Tanim/Description  CONNECTOR BOARD				Stok No/ Stock Number	
Haz/Prep Hamit Can Dinç					-	
					Rev 1	
	Ortam/Env Altium Designer	Syfnin/Shts / Sayfasi/Sht 2 / 7	Tarih/Date 30.06.2024	Deg Onay/Change Appr Hamit Can	Deg Tarihi/Chng Date 30.06.2024	Form A3

# İzometrik Görünüm / Isometric View

View from Top side (Scale 2:1)



View from Bottom side (Scale 2:1)

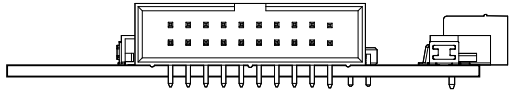


## Notlar / Notes

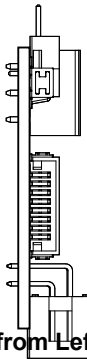
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Kont/Check Hamit Can Dinç	Tanim/Description  CONNECTOR BOARD				Stok No/ Stock Number	
Haz/Prep Hamit Can Dinç					-	
					Rev 1	
	Ortam/Env Altium Designer	Syfnin/Shts / Sayfasi/Sht 3 / 7	Tarih/Date 30.06.2024	Deg Onay/Change Appr Hamit Can	Deg Tarihi/Chng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

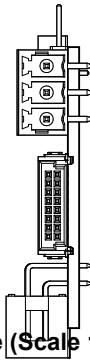
# Kart Dizgi Görünümü / Board Assembly View



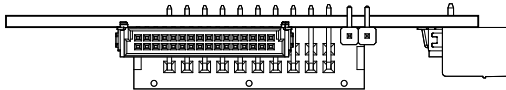
View from Front side (Scale 1:1.08)



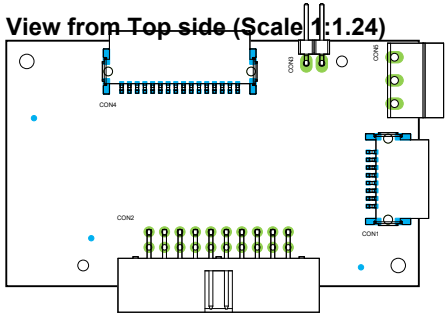
View from Left side (Scale 1:1.08)



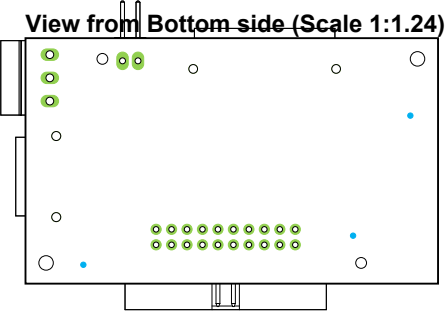
View from Right side (Scale 1:1.08)



View from Back side (Scale 1:1.08)



View from Top side (Scale 1:1.24)



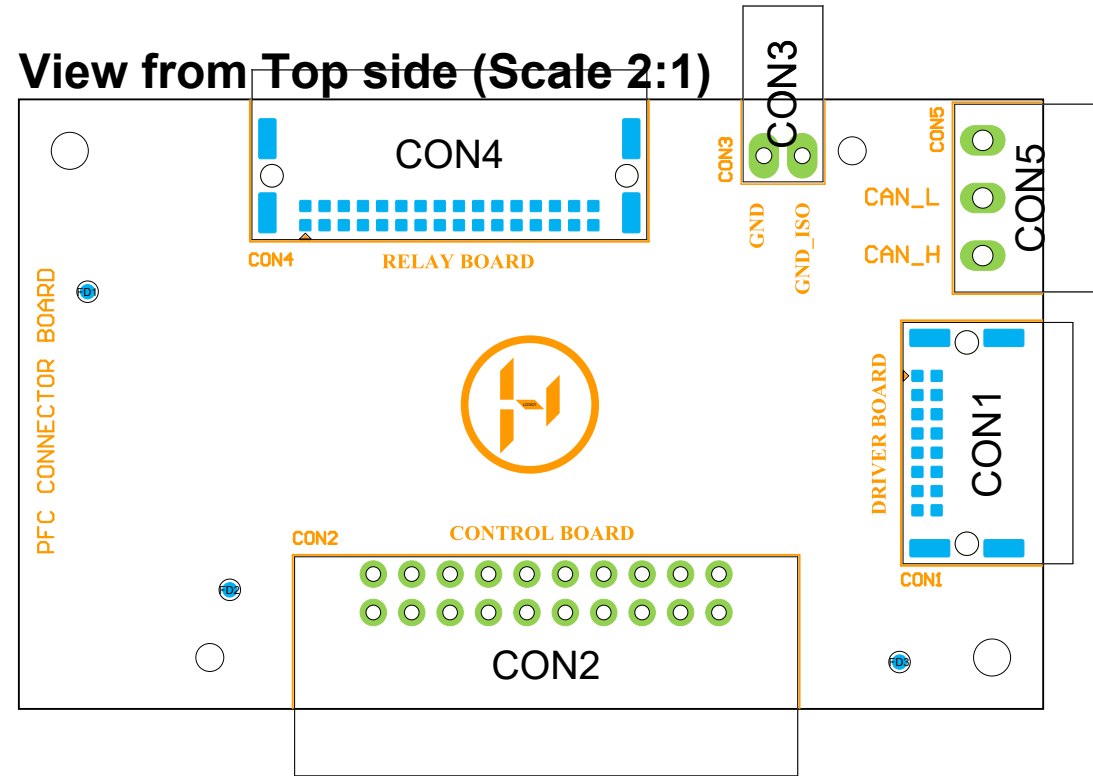
View from Bottom side (Scale 1:1.24)

## 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



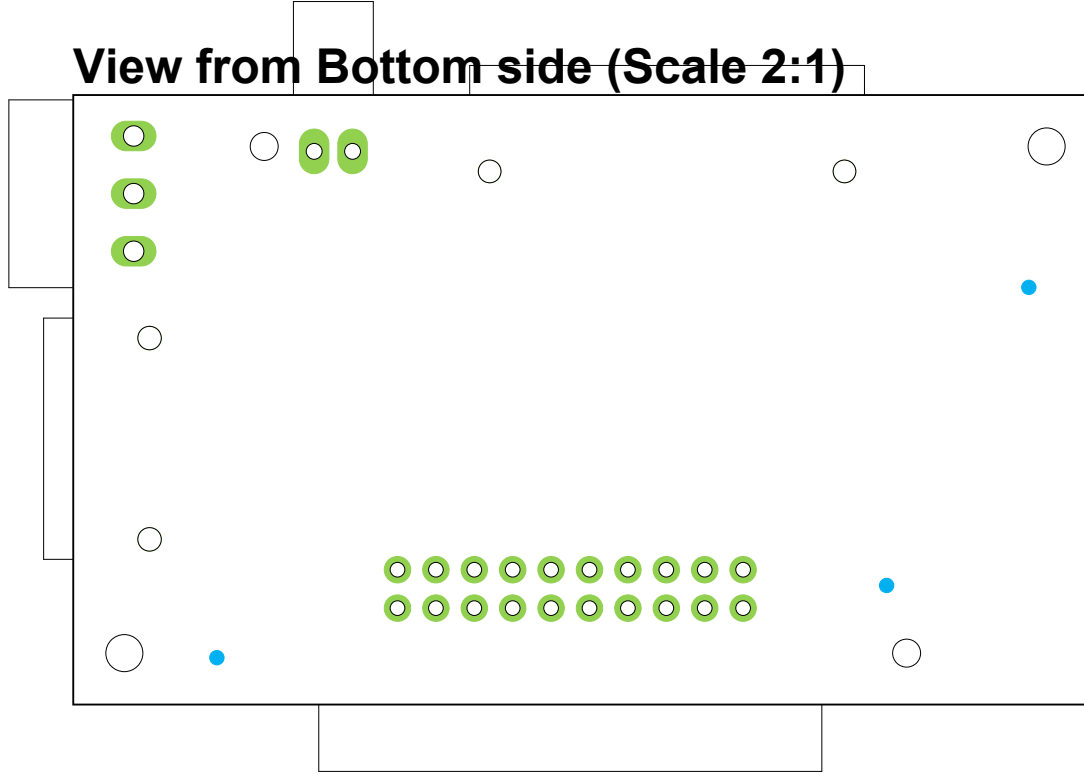
## Notlar / Notes

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

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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

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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

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	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