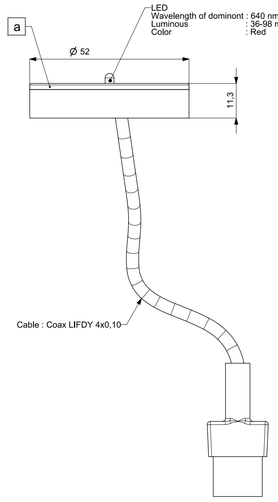
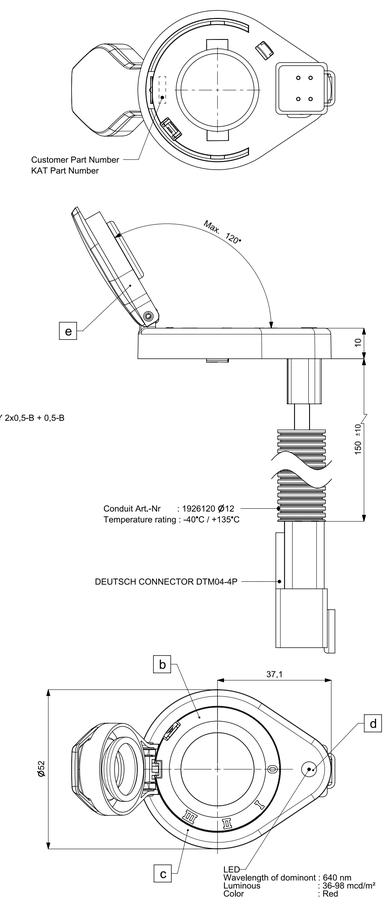
Üzerinde mavi renkli "KONTROLLÜ KOPYA " kaşesi bulunmayan dökümanlar kontrol dışı çoğaltılmıştır,geçerliliği yoktur. / Documents, do not bear a blue inked "Controlled Copy" stamp are without authorization and invalid.

Notlar/ Notes

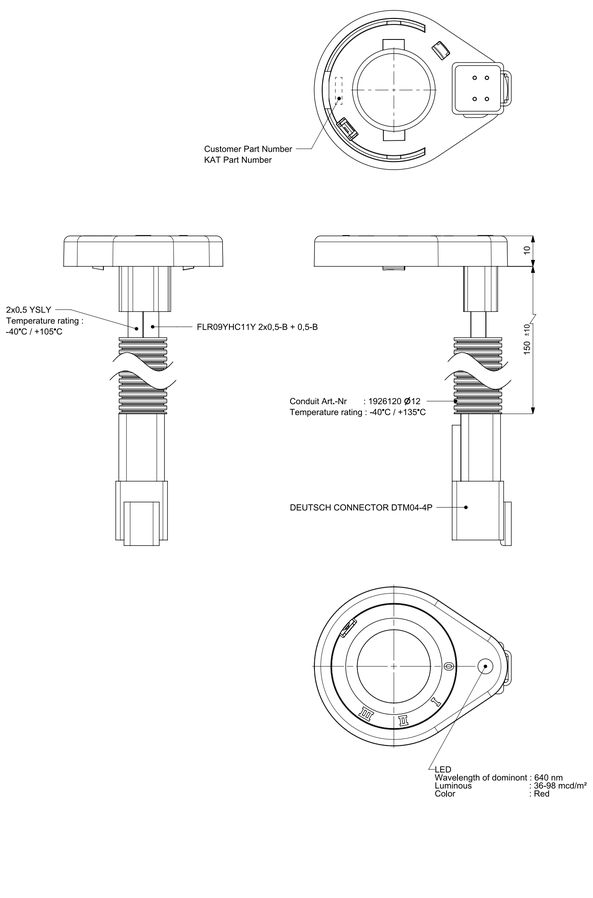
Above Dashboard



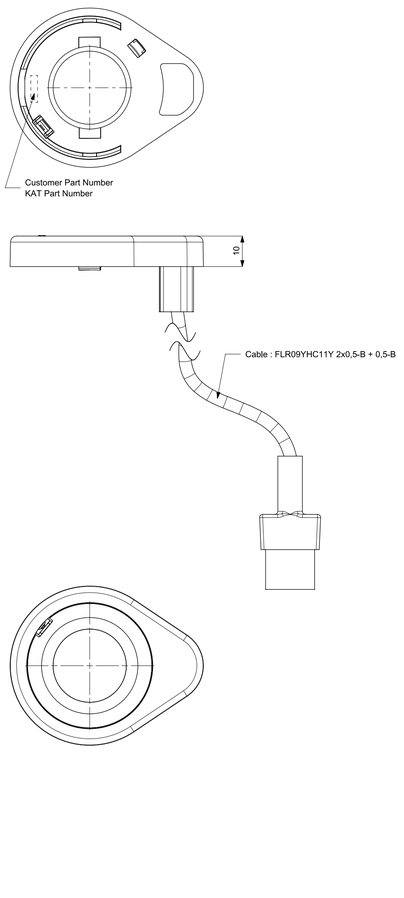
Above Dashboard With Cap



Above Dashboard Without Cap



Above Dashboard Without Cap and LED



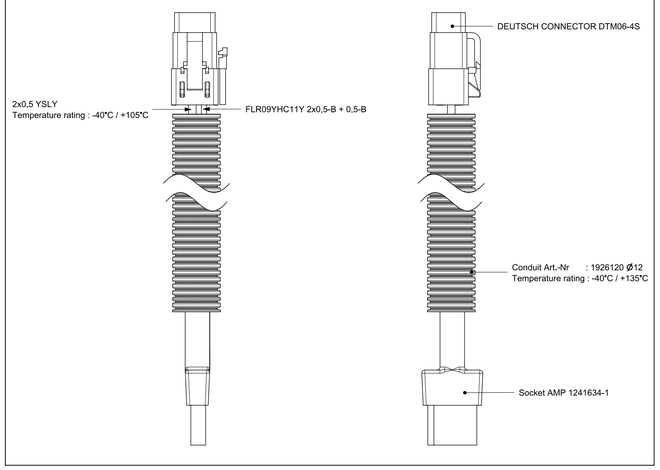
Rev.. Nr. Rev.. Nr.	Konum Section	Tarih Date	İsim Name	Revizyon tanımı Revision description	Takıp Nr. Order Nr.

Antenna Inductance : 500-522 uH
Antenna impedance : 420-440 Ohm
Operation Frequency : 134.2 kHz
Modulation : FSK
Coil : 66 turns
Wire : Enemaled copper wire
Wire Diameter : 0.18 mm
Operating temperature : -40°C +85°C
Storage temperature : -40°C +85°C

Item	Designation	Material	Color
a	Above Dashboard Housing	PA6 GF30	Black
	Above Dashboard Base		
b	Above Dashboard Cover	PA66 GF30	
c	Above Dashboard		
d	LED Holder	PC	
e	Valve Cover	PA66 GF30	

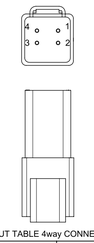
Extension Cable

Extension Cable for antenna types 3 and 4



CONNECTOR

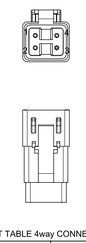
DEUTSCH CONNECTOR DTM04-4P



PIN-OUT TABLE 4way CONNECTOR

PIN	FUNCTION	SOCKET
1	GND	1062-20 0244
2	LED	1062-20 0244
3	ANT-2	1062-20 0144
4	ANT-1	1062-20 0144

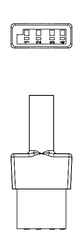
DEUTSCH CONNECTOR DTM06-4S



PIN-OUT TABLE 4way CONNECTOR

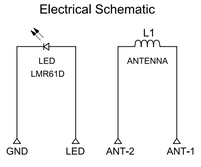
PIN	FUNCTION	SOCKET
1	GND	1062-20 0244
2	LED	1062-20 0244
3	ANT-2	1062-20 0144
4	ANT-1	1062-20 0144

Socket AMP 1241634-1



PIN	FUNCTION	SOCKET
1	NC	-
2	NC	-
3	ANT-1	PIN-5 928999-1
4	ANT-2	PIN-5 928999-1

Electrical Schematic



Referanslar
References

ISO 128
DIN 2468 mK

İzometrik görünüş / Isometric view
Ölçek/Scale
N/A

○ Taslak Draft	○ Prototip Prototype	○ Ön seri Pre-series	● Seri Series	

KAT: bunlarla sınırlı kalmamak kayda ile kopyalama haklarını,isimlendirme hakkı, endüstriyel mülkiyet hakkı için başvuru hakkı ve bununla sınırlı kalmamak kayda ile buluş haklarını dahil olmak üzere tüm hakları saklı tutar. Kopyalama ve dağıtma veya yazma hakları dahil tüm kullanma ve iyileştirme (faydalanma) hakları KAT'a aittir.

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KAT

CAD sistemi ve yönetim kodu/CAD system and administration code				NX 11 (*.prt)
Malzeme / SAP kod / Markalama kodu Material / SAP code /Part marking code				Renk / Color
N/A				N/A
Ağırlık (g) / Weight	N/A			
Çekme mukavemeti (N/mm²)/Tensile strength	N/A			Sertlik (HV)/Hardness
Kaplama malzemesi/Coating material	N/A			N/A
Kaplama kalınlığı (µm)/Coating thickness	N/A			
	İsim/ Name	Tarih / Date	İmza / Signature	Proje kod Project code
Çizen / Drawn	K.KARABULUT	16.02.2018		KOT-10IM
Tasarım Sorumlusu Responsible design	CANAN TOPRAKHİSAR	16.02.2018		
Kontrol / Checked	Cem KABAHASANOĞLU	16.02.2018		
Güvenlik Dök. Safety Doc. N/A	Proje Adı Project Name			
ISO 128	KAT ABOVE DASHBOARD ANTENNA			
Ölçek/Scale 1:1 N/A	Parça No Part No 95421		Boyut Format A1 Sayfa Sheet 1 Toplam sayfa of 1	
Normal ölçülerde belirtilmeyen toleranslar için genel toleranslar General tolerances for nominal dimensions without specified tolerance				DIN 2768 mK

Kontrol ölç./ Control dim. ( ) Referans ölçü/Ref.dim. " SC " Önemli karakteristik ölçüsü /Significant characteristic dim. " CC " Kritik karakteristik ölçüsü / Critical characteristic dim. * All dimensions are in mm.

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