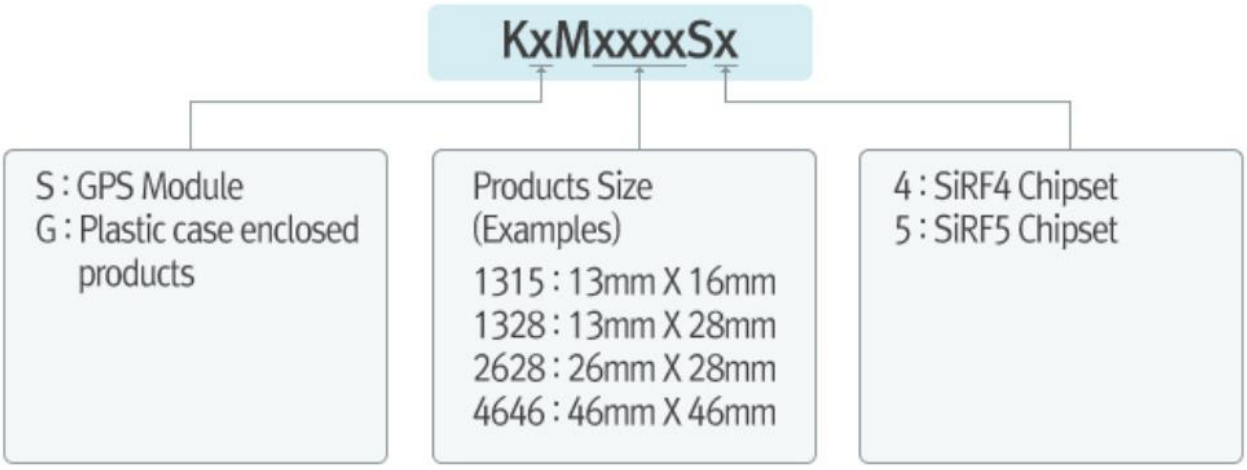
The technical leader, KORNIX TECHNOLOGY Corp

SIRF PART

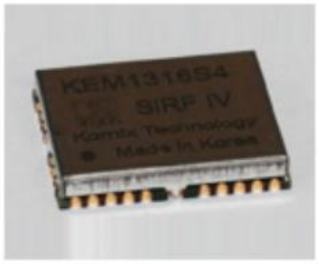
Products Subdivision



	Dimension(mm)	GPS Solution	Patch Antenna	Input Voltage
KEM1316S4	13 x 16	SIRF4	NO Antenna	3.3 v
KSM1320S4	13 x 20	SIRF4	13 x 13 x 3t	3.3 v
KSM1328SX	13 x 28	SIRF4, SIRF5	13 x 13 x 3t	3v ~ 5v
KSM2628SX	26 x 28	SIRF4, SIRF5	25 x 25 , 2T or 4T	3v ~ 5v
KGM1544SX	15 x 44	SIRF4, SIRF5	13 x 13 x 3T	3v ~ 5v
KGM4646SX	46 x 46	SIRF4, SIRF5	25 x 25 , 2T or 4T	3v ~ 5v
KSM2632SX	26 x 32	SIRF4, SIRF5	25 x 25 , 4T	3v ~ 5v

KEM1316S4

Kornix Technology Corp.



-Module Dimension : 13mm x 16mm
-GPS IC : SIRF 4
-Software interface : NMEA format , 9600 bps

KORNIX GPS LINE CARD

KSM1320S4

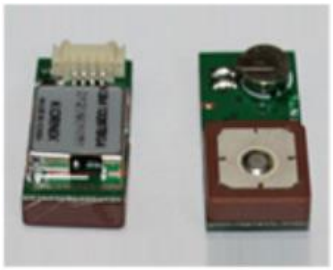
Kornix Technology Corp.



-Module Dimension : 13mm x 20mm
-GPS IC : SIRF 4
-GPS Antenna : 13mm x 13mm patch ant
-software interface : NMEA format , 9600bps

KSM1328SX

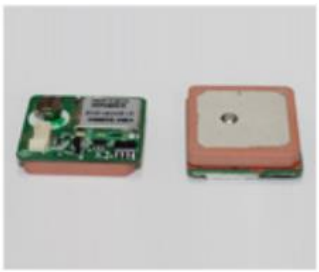
Kornix Technology Corp.



- Module Dimension : 13mm x 28mm
- GPS IC : SIRF 4 or SIRF 5
- GPS Antenna : 13mm x 13mm patch ant
- software interface : NMEA format , 9600bps
- Interface connector : 4pin, 1.25mm pitch

KSM2628SX

Kornix Technology Corp.



- Dimension : 26mm x 28mm
- GPS IC : SIRF 4 or SIRF 5
- GPS Antenna : 25mm x 25mm patch ant
- software interface : NMEA format , 9600bps
- Interface connector : 4pin, 1.25mm pitch

KGM1544SX

(G-MOUSE TYPE1)

Kornix Technology Corp.



- Module Case Dimension : 15mm x 44mm
- GPS IC : SIRF 4 or SIRF 5
- GPS Module : KSM1328SX in the Plastic
- software interface : NMEA format , 9600bps
- cable and connector : Custom made
- 조립 사양 : 열 증착 type

KGM1544SX
(G-MOUSE TYPE2)

Kornix Technology Corp.



- Module Case Dimension : 15mm x 44mm
- GPS IC : SIRF 4 or SIRF 5
- GPS Module : KSM1328SX in the Plastic
- software interface : NMEA format , 9600bps
- cable and connector : Custom made
- 조립 사양 : hook , screw type

KGM4646SX
(G-MOUSE TYPE)

Kornix Technology Corp.



- Module Case Dimension : 46mm x 46mm
- GPS IC : SIRF 4 or SIRF 5
- GPS Module : KSM2628SX in the Plastic
- software interface : NMEA format , 9600bps
- cable and connector : Custom made

KSM2632SX

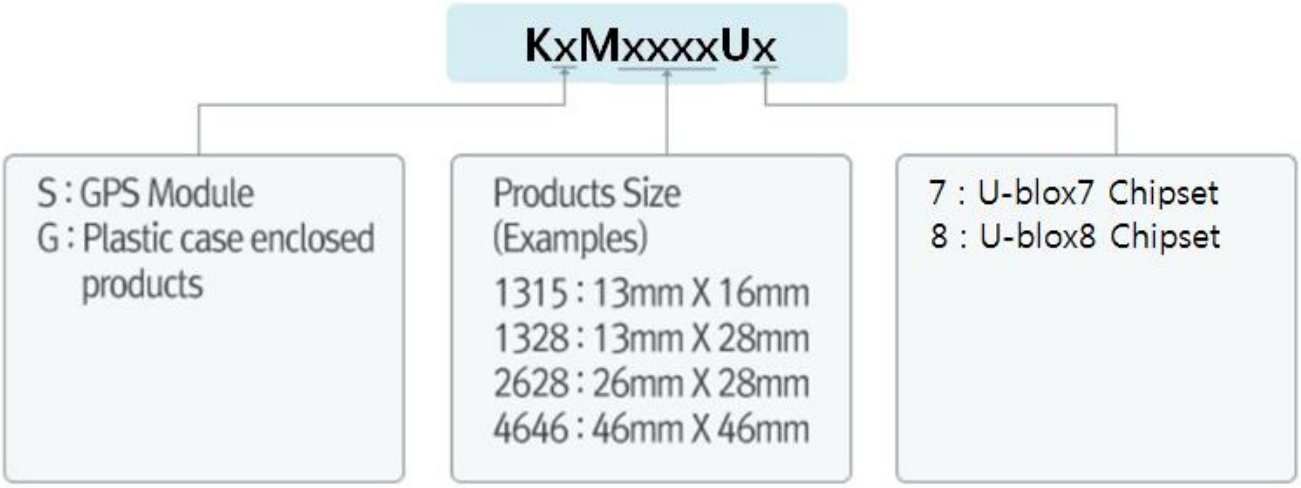
Kornix Technology Corp.



- Dimension : 26mm x 32mm
- GPS IC : SIRF 4 or SIRF 5
- GPS Antenna : 25mm x 25mm patch ant
- software interface : NMEA format , 9600bps
- Interface connector : 4pin, 2.5mm pitch

U-Blox PART

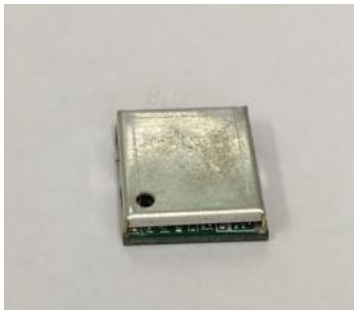
Products Subdivision



	Dimension(mm)	GPS Solution	Patch Antenna	Input Voltage
KEM1010UX	10 x 10	U-blox7, U-blox8	NO Antenna	3.3 v
KSM1313UX	13 x 13	U-blox7, U-blox8	13 x 13 x 3t	3.3 v
KSM1328UX	13 x 28	U-blox7, U-blox8	13 x 13 x 3t	3v ~ 5v
KSM2628UX	26 x 28	U-blox7, U-blox8	25 x 25 , 2T or 4T	3v ~ 5v
KGM1544UX	15 x 44	U-blox7, U-blox8	13 x 13 x 3T	3v ~ 5v
KGM4646UX	46 x 46	U-blox7, U-blox8	25 x 25 , 2T or 4T	3v ~ 5v
KSM2026UX	20 x 26	U-blox7, U-blox8	25 x 25 , 4T	3v ~ 5v
KSM3040UX	30 x 40	U-blox7, U-blox8	25 x 25 , 4T	3v ~ 5v

KEM1010UX

Kornix Technology Corp.



-Module Dimension : 10mm x 10mm
-GPS IC : U-blox7 , U-blox8
-software interface : NMEA format , 9600bps

KSM1313UX

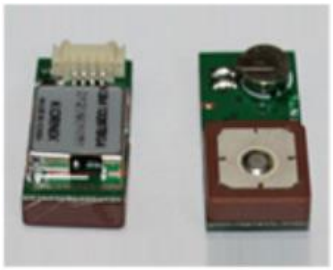
Kornix Technology Corp.



-Module Dimension : 13mm x 13mm
-GPS IC : U-blox7 , U-blox8
-GPS Antenna : 13mm x 13mm patch ant
-software interface : NMEA format , 9600bps

KSM1328UX

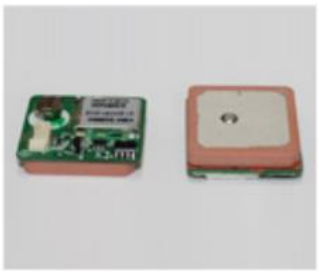
Kornix Technology Corp.



- Module Dimension : 13mm x 28mm
- GPS IC : U-blox7 , U-blox8
- GPS Antenna : 13mm x 13mm patch ant
- software interface : NMEA format , 9600bps
- Interface connector : 4pin, 1.25mm pitch

KSM2628UX

Kornix Technology Corp.



- Dimension : 26mm x 28mm
- GPS IC : U-blox7 , U-blox8
- GPS Antenna : 25mm x 25mm patch ant
- software interface : NMEA format , 9600bps
- Interface connector : 4pin, 1.25mm pitch

KGM1544UX

(G-MOUSE TYPE1)

Kornix Technology Corp.



- Module Case Dimension : 15mm x 44mm
- GPS IC : U-blox7 , U-blox8
- GPS Module : KSM1328UX in the Plastic
- software interface : NMEA format , 9600bps
- cable and connector : Custom made
- 조립 사양 : 열 증착 type

KGM1544UX

(G-MOUSE TYPE2)

Kornix Technology Corp.



- Module Case Dimension : 15mm x 44mm
- GPS IC : U-blox7 , U-blox8
- GPS Module : KSM1328UX in the Plastic
- software interface : NMEA format , 9600bps
- cable and connector : Custom made
- 조립 사양 : hook , screw type

KGM4646UX

(G-MOUSE TYPE)

Kornix Technology Corp.



- Module Case Dimension : 46mm x 46mm
- GPS IC : U-blox7 , U-blox8
- GPS Module : KSM2628UX in the Plastic
- software interface : NMEA format , 9600bps
- cable and connector : Custom made

KSM2026UX

Kornix Technology Corp.



- Dimension : 20mm x 26mm
- GPS IC : U-blox7 , U-blox8
- GPS Antenna : 25mm x 25mm patch ant
- software interface : NMEA format , 9600bps
- Interface connector : 5pin, 2.5mm pitch

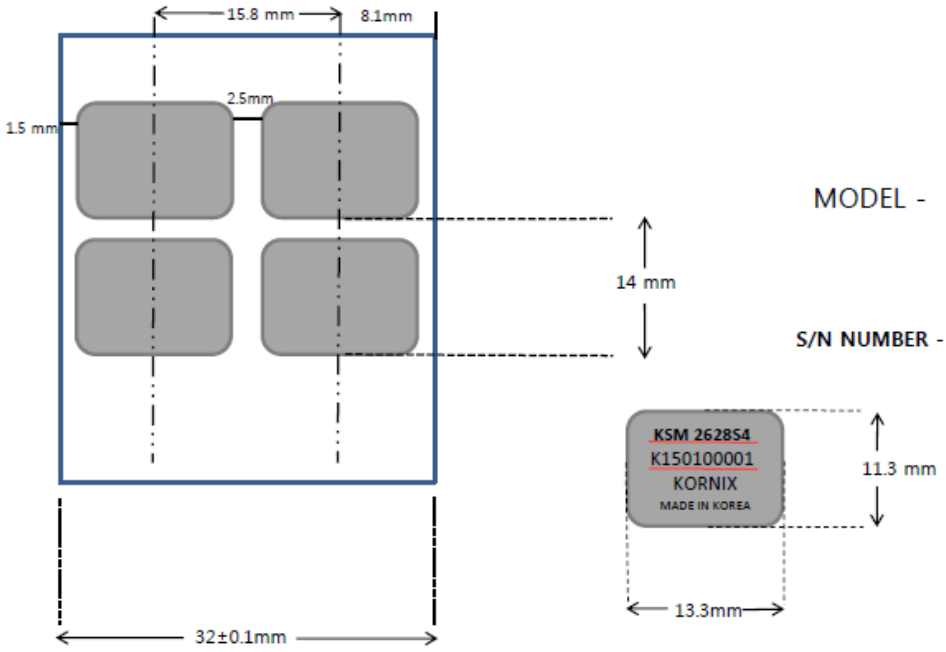
KSM3040UX

Kornix Technology Corp.



- Dimension : 30mm x 40mm
- GPS IC : U-blox7 , U-blox8
- GPS Antenna : 25mm x 25mm patch ant
- software interface : NMEA format , 9600bps
- Interface connector : user spec

S/N LABEL (Custom made 가능)



2015년 2월 부터 적용

MODEL -
KSM 2628S4R11_2N (KSM 2628S4_2N)
KSM 2628S4R11_4E (KSM 2628S4_4E)
KSM 2628S4R11_4N (KSM 2628S4_4N)
KSM 1328TBS4R13 (KSM 1328TBS4)

S/N NUMBER - K 1 5 0 1 0 0 0 1
K - 생산업체 (KWANG SUNG - K)
1501 - 생산년월 (15년 01월)
0001 - 생산 NUMBERING (0001~9999)

영업&견적 및 기술 지원 문의 관련

- 영업 및 견적 요청 관련 연락처

