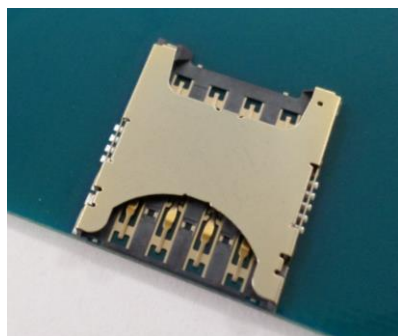




KP10BH Series

Push-Pull, Low profile,
micro SIM Card Connector



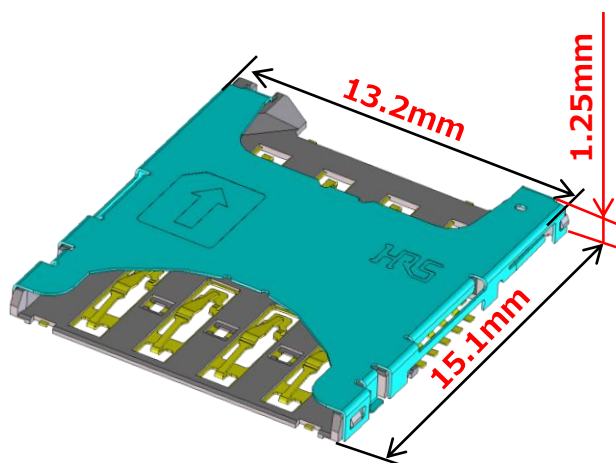
World-Class Low Profile
1.25 mm

◆ Features

1. Low Profile 1.25mm height
2. Reverse card insertion prevention design
3. Buckling prevention eliminates contact damage
4. Card detection switch (Normally open)
5. Easy inspection with exposed contact design
6. RoHS compliant, Halogen-free product*

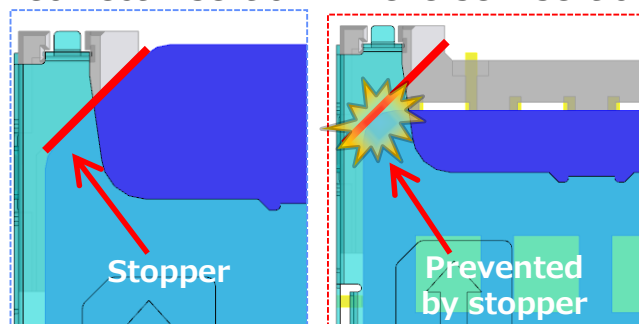
* NOTE : This product satisfies halogen free requirements defined as 900ppm maximum chlorine, 900ppm maximum bromine, and 1500ppm maximum total of chlorine and bromine.

◆ Dimensions



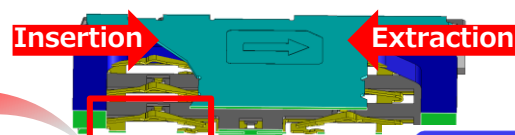
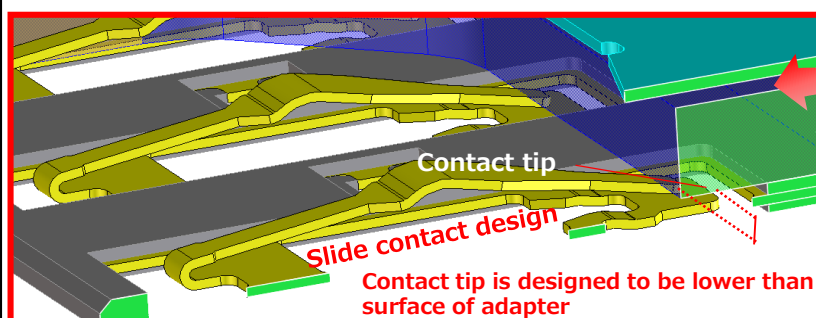
◆ Reverse card insertion protection

· Correct insertion · Reverse insertion



When card is mis-inserted in reverse,
the stopper prevents it from full insertion.

◆ Buckling prevention design



When an adapter is inserted or extracted, it slides on the contact without buckling.

⇒ Prevents contact damage

micro
SIM
Adapter

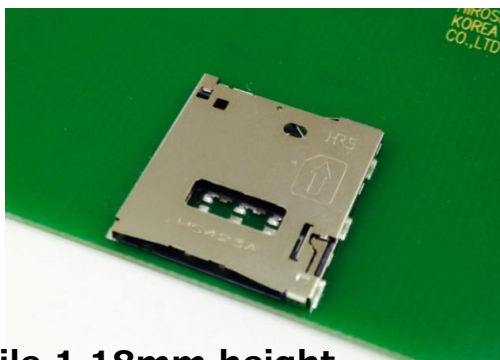
※ Please contact Hirose's sales representative prior to your study for adopting the products to in-vehicle devices.
※ Specifications herein are subject to change without notice. Contact Hirose for latest specifications, drawings or availabilities.



KP10S Series

MKT-E-17172F

Push-Push, Ultra Low Profile,
micro SIM Card Connector



The world's lowest profile
in its Class
1.18 mm

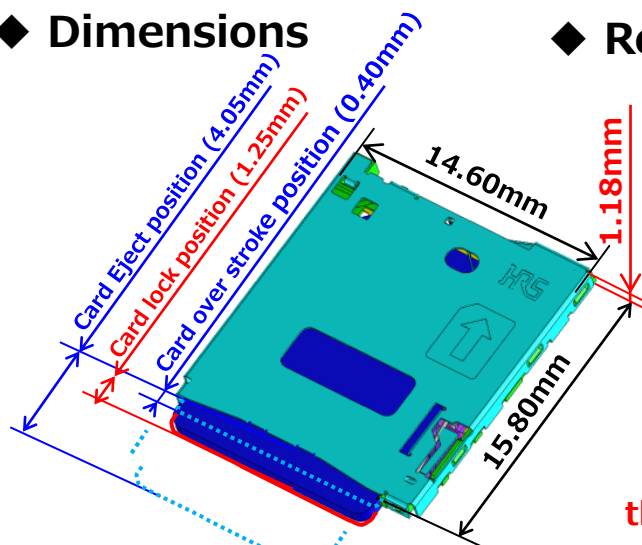
*As push-push type micro SIM card
connector as of Jan.2017

◆ Features

1. Ultra Low profile 1.18mm height
2. Reverse card insertion protection
3. Buckling prevention eliminates contact damage
4. Card detection switch (Normally close)
5. Easy inspection with exposed contact design
6. RoHS compliant, Halogen-free product*

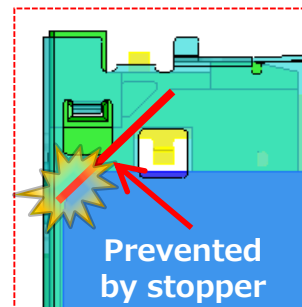
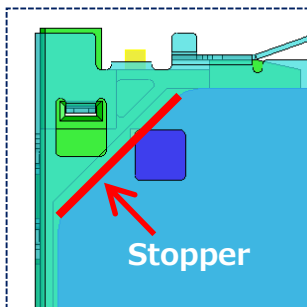
* NOTE : This product satisfies halogen free requirements defined as 900ppm maximum chlorine,
900ppm maximum bromine, and 1500ppm maximum total of chlorine and bromine.

◆ Dimensions



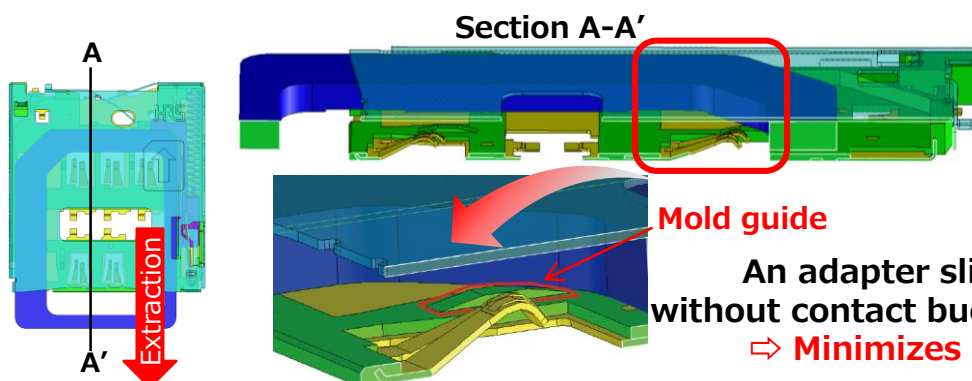
◆ Reverse card insertion protection

• Correct insertion • Reverse insertion



When card is mis-inserted in reverse,
the stopper prevents it from full insertion.

◆ Buckling prevention design



An adapter slides on the mold
without contact buckling when removed.
⇒ **Minimizes contact damage**

※ Please contact Hirose's sales representative prior to your study for adopting the products to in-vehicle devices.
※ Specifications herein are subject to change without notice. Contact Hirose for latest specifications, drawings or availabilities.