

Discrimination keys for TRIM TRIO size 16 connectors

Description

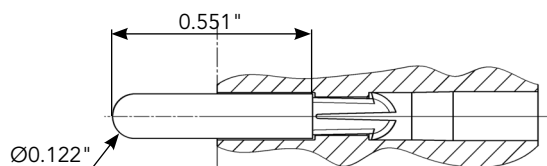
In applications where similar connectors are used next to each other, mismatching can be a reason for disturbances, system failure or even danger to operating personnel.

To eliminate mismatching, all TRIM TRIO connectors can be equipped with discrimination keys, which offer unlimited possibilities for a "fool - proof" interconnection system.

When one of these discrimination keys is used, the TRIM TRIO connector will only mate with a connector which has a vacant contact or discrimination cavity at the corresponding position.

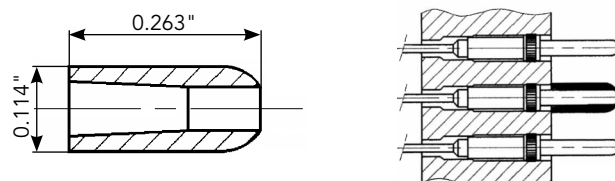
This system offers boundless opportunities for all applications which involve several identical TRIM TRIO connectors.

SMSPKEO



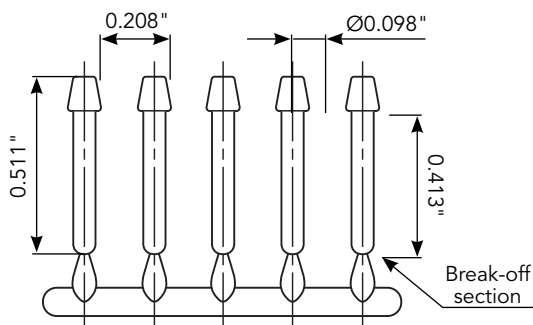
A dummy contact, which can be inserted into an empty contact cavity in any of the TRIM TRIO connectors.

SMSPKB2

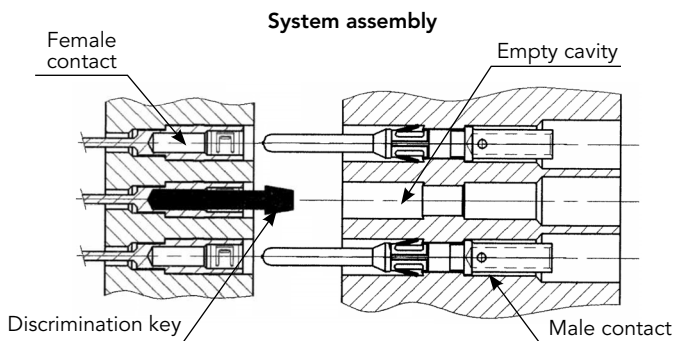


A tube, which can be fitted over a preassembled male contact in all TRIM TRIO male board mount connectors MSO, SMS, MSG.

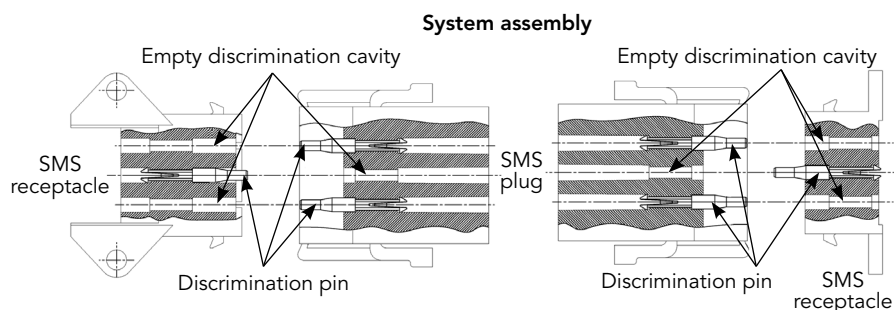
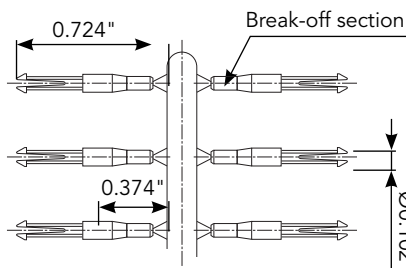
SMSPK2V1



A pin, which can be inserted into a preassembled female contact in all TRIM TRIO female board mount connectors MSO, SMS.



SMSPK3



A pin, which can be inserted in the discrimination cavities of the SMS Quick Mating cable and board mount connectors. The discrimination cavities are in between of the contact cavities and offer the advantage that no contact cavities are lost due to discrimination.

As extraction tool, the RX2025GE1 without the "extraction tool tip" can be used.

To unlock the discrimination pin, insert the extraction tool in the discrimination cavity at the rear side of the connector. Meanwhile, the pin can be extracted manually at the mating side.