



Robust lever locking connector

Description

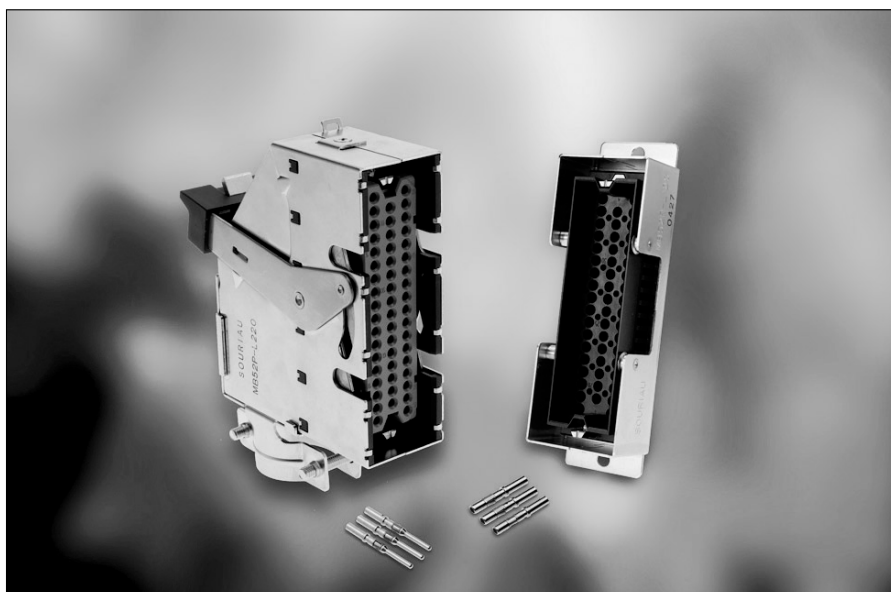
- 52 contact, rectangular, one action lever locking connector
- Same receptacle can be front or rear mounted
- 2 cable clamp orientations available: perpendicular or parallel to mating face
- Anti Jack knife system, guide plate on plug and wide entry docket contact for a smooth and reliable mating
- Adapted to shielded cable
- Easy assembly

Application

- Signalling

Mechanical

- Hood: Steel, Nickel plated
- Lever: stainless steel
- Grip and insulator: glass filled PBT
- Contact body: copper
- Contact plating: consult us
- Endurance: 500 mating/unmating operations
- Vibration: per JIS C 0040



Electrical

- Withstanding voltage 2000 Veff
- Insulation resistance: 5000M
- Current rating: 13A
- Contact accommodation: standard TRIM TRIO size 16 contacts

Environmental

- Temperature range: -55°C + 125°C
- Flammability rating: UL94V0

How to order

Receptacle

Basic series	MB	52	R	-L	1	1	0
Number of contacts	52						
Receptacle:							
Lever type:							
Contact type:	1: TRIM TRIO contact						
Cable clamp:	1: Lever down; 2: Lever up						
Variation:	0: contacts to be ordered separately						

Plug

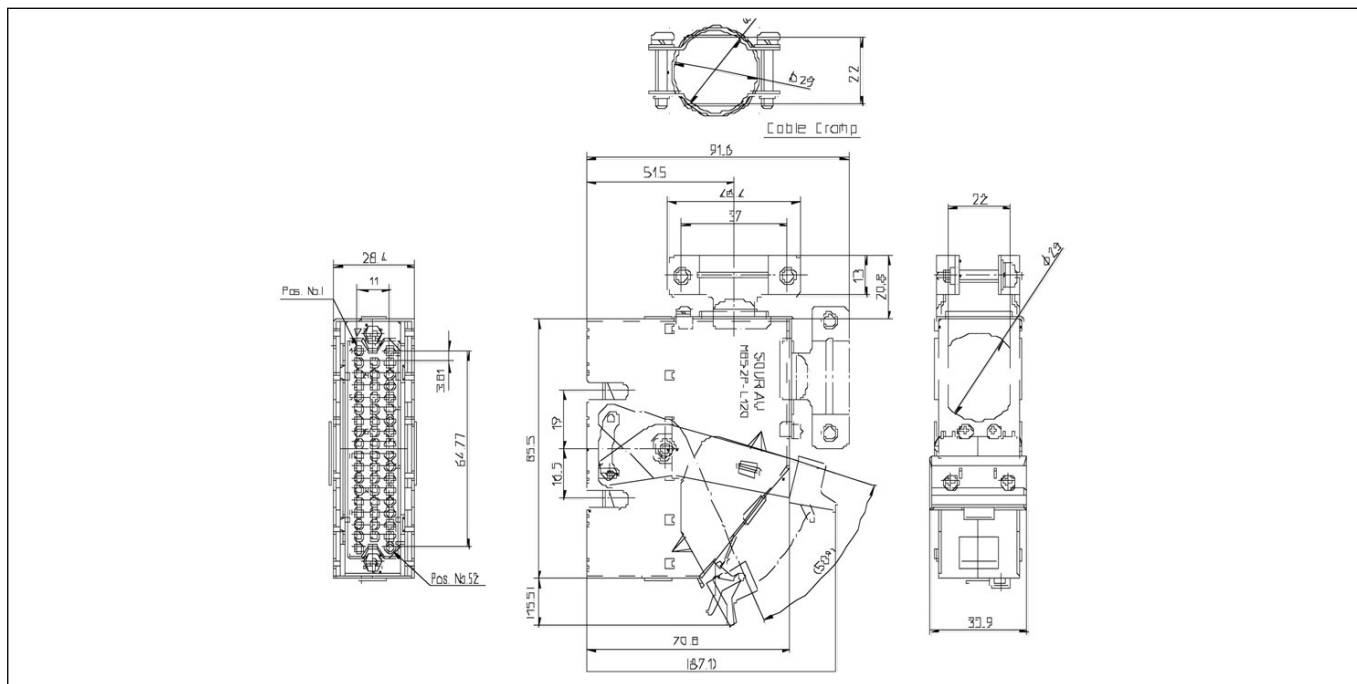
Basic series	MB	52	P	-L	1	1	0
Number of contacts	52						
Plug							
Lever							
Cable clamp:	1: Lever down; 2: Lever up						
Cable direction	1: Parallel; 2: Perpendicular to mating face						
Variation	0						

MB



Dimensions

Plug MB52P-L120



Receptacle MB52R-L110

