

MB 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 socket contact for a smooth and reliable mating
- Adapted to shielded cable
- Easy assembly

Applications

- Signalling

Technical features

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 Ω
- Current rating: 13 A
- Contact accommodation: standard Trim Trio removable RM/RCS contacts

Environmental

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

Ordering information (Contacts have to be ordered separately)

Receptacle

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

Plug

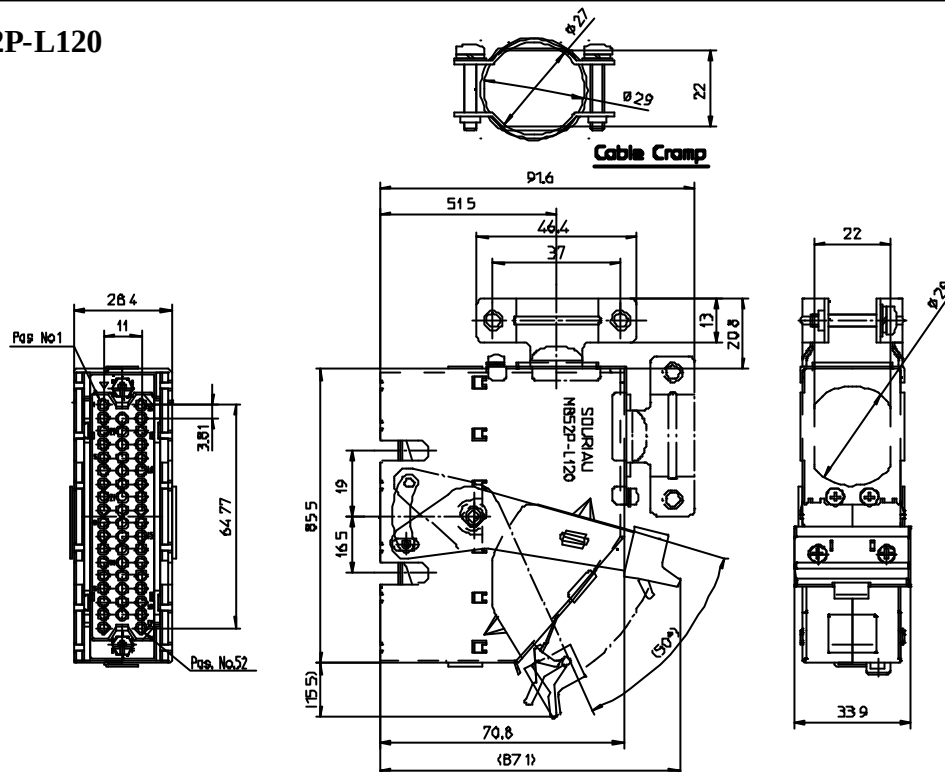
Basic series	MB	52	P	- L	1	1	0
Number of contacts:	52						
Plug							
Lever							
Cable clamp	1: Lever down; 2: Lever up						
Cable direction	1: Parallel; 2: Perpendicular to mating face						
Variation	0						

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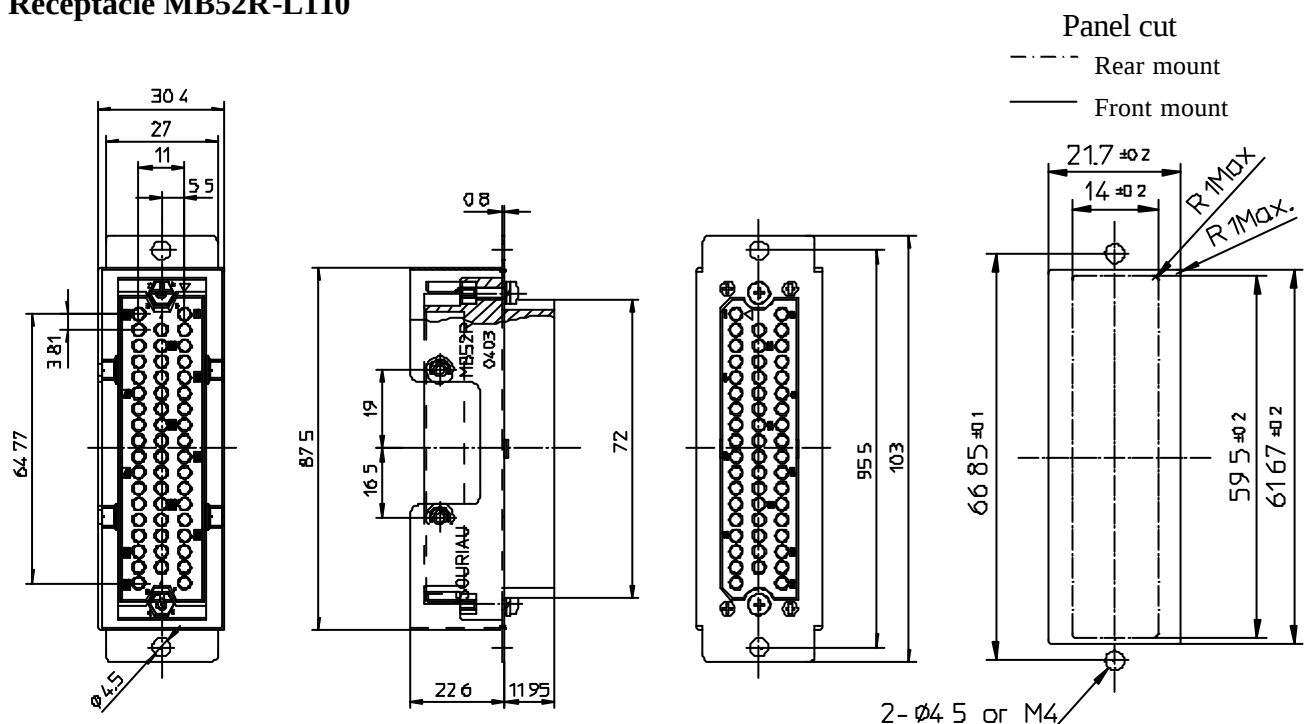


Dimensions

Plug MB52P-L120



Receptacle MB52R-L110



For more informations, contact us:

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