



## GTM12 for field assembly

GTM12 are M12 connectors for field assembly and feature machined crimp contacts and a reliable shield connection. GTM12 are M12 connectors based on the industrially proven M12 connector technology and the basis of the EN 61076-2-101 standard, which have been consistently adapted to the supplementary requirements of railway technology and tested according to EN50155.

They can be assembled in the field, have turned crimp contacts and a reliable shield connection with a shield spring. The design is extremely slim and has a low weight. With IP 67, the products offer the required degree of protection to meet the influences to be expected in railway technology.

In a nutshell this means:

- Suitable for railway applications,
- Resistant housing (metal)
- Small form factor (slim design),
- EN45545
- Field-terminable
- Turned contacts
- Contacts are supplied with the product
- IP67
- Cable range 6.0 - 8.5mm

Item number	Design	Version	Coding	Number of contacts
GTM12-A-4-MP	Cable plug	Straight	A	4
GTM12-A-4-FS	Cable receptacle	Straight	A	4
GTM12-A-5-MP	Cable plug	Straight	A	5
GTM12-A-5-FS	Cable receptacle	Straight	A	5
GTM12-A-8-MP	Cable plug	Straight	A	8
GTM12-D-4-MP	Cable plug	Straight	D	4
GTM12-D-4-FS	Cable receptacle	Straight	D	4
GTM12-X-8-MP	Cable plug	Straight	X	8
GTM12-A-4-MP-100	Cable plug	Angled	A	4
GTM12-A-4-FS-100	Cable receptacle	Angled	A	4
GTM12-A-5-MP-100	Cable plug	Angled	A	5
GTM12-A-5-FS-100	Cable receptacle	Angled	A	5
GTM12-A-8-MP-100	Cable plug	Angled	A	8
GTM12-D-4-MP-100	Cable plug	Angled	D	4
GTM12-D-4-FS-100	Cable receptacle	Angled	D	4
GTM12-D-4-FS-BR	Bulkhead receptacle	Straight	D	4