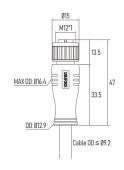


## M12 T-Code female, shielded, molded EN45545, NFPA130 certified 3x0.75mm2 LSZH shielded cable

Please be informed that the data shown in this PDF document is generated from our Online Catalog for reference only, for detailed technical information please contact our sales!





Part No.: MC04C2LCTSB18LK10R-S

Cable Length: 1 m

Connector Gender: Female connector Wire Gauge (size): 18AWG/ 0.75mm²

Keyway Coding: T-Coding

**EMC Shielding:** 360° fully shielded **Straight/ 90° Angled:** 180° Straight

## Product data

Contacts Poles:	04 Pin	Cable Length:	1 m
Connector Gender:	Female connector	Cable Jacket:	LSZH
Current Rating:	8 A	Wire Gauge (size):	18AWG/ 0.75mm²
Voltage Rating:	63V	Wire Insulation:	PE
Keyway Coding:	T-Coding	EMC Shielding:	360° fully shielded
Straight/ 90° Angled:	180° Straight	Cable Color:	Black
Contacts Termination:	Soldering	Temperature Rating:	-40°C ~ + 105°C
Contacts Material:	Brass, machined solid pin	Contacts Plating:	3μ" Gold plating thickness
Cable Features:	UV-Resistant, Anti-Vibration, Crosion resistant, Hydrolysis resistant, Oil resistant, , Weld Splatter Resistant, High Temperature Resistant	Inserts:	TPU + GF
Overmolding:	TPU	Locking Screws:	Brass with nickel plated
Contact Resistance:	≤5mΩ	Insulation Resistance:	≥ 100 MΩ
Protection Degree:	IP 67	Pollution Degree:	III
Connector Flamability:	UL94 V0	Waterproof Depth:	IP67 1m depth 30 minutes
Plug Mating Life:	500 times	Warranty:	15-years quality guarantee period
Compliance:	RoHS compliant, LSZH (Low Smoke Zero Halogen)	Reference Standard:	IEC 61076-2-111
Products Certification:	UL Certified, CUL Certified, CE/ EMC, IP67	Connector Type:	Cable molding type (extension cable)

## Description

With years of experience in the custom cable for rail transit application enable CABLEFORCE providing wide range of products in a complete line of sizes (AWG and mm²) and safe dependable cable with high-grade crosslinked jacket cables.

- Single core power, control and instrumentation 600V and 2KV
- · Multi-core shielded and unshielded cables
- Cat 5e, Cat 6A, Cat 7 Ethernet category
- Low Smoke Zero Halogen insulations and jackets
- Wide temperature range –55°C to 125°C
- Superior mechanical properties
- Flexible construction
- Flame retardant
- · Excellent hydrolysis and oil resistance
- · Moisture and sunlight resistant

RoHS compliant

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