

		Network Protocol E-Ethernet
		First and Second Connector 1-M12 Threaded & Pole D-code
		Wiring Scheme A-4, Pole
		HEAD TYPE 060 Plugs mate straight and plugs mate straight
		Cable type 2x2xZZAWG TPU, GREEN, SHIELD
		LENGTH UNIT C-cm M-m K-km F-feet
		LENGTH Example: 010 ~ 1M 020 ~ 2M 050 ~ 5M 100 ~ 10M 150 ~ 15M 200 ~ 20M 300 ~ 30M
		OPTIONS D- Decoupled

CABLE TYPE	WIRE GAUGE	CABLE JACKET	UL	CSA	static	flexing	drag chain tested	other
CAB-12 4P	0.34mm ²	TPU GREEN	STYLE 21215	yes	-40°C to +80°C >5x0.D	-20°C to +60°C >15x0.D	2 mio cycles	WELD SLAG RESISTANCE

FOR CABLE SPECIFICATION SEE 1202098313 / SD-120209-007

ENTER DESCRIPTION		EC NO.: IFG2015-0596		DRAWN:BBRAUCH		CHK'D:FSCHAFHAUSER		APP'R:CBURGER		2014/10/16		2014/10/16		2014/10/16	
QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION					
		mm		MM ONLY		1:1		METRIC							
		inch		DATE		TITLE									
4 PLACES ± ---		± ---		DRAWN BY		CSE M12 ETH 4P DC MA									
3 PLACES ± ---		± ---		BBRAUCH		STR WSOR XM DE									
2 PLACES ± 0.05		± ---		CHECKED BY											
1 PLACE ± 0.3		± ---		FSCHAFHAUSER											
0 PLACE ± 0.5		± ---		2014/10/16											
ANGULAR ± 1 °		± ---		APPROVED BY											
DRAFT WHERE APPLICABLE		± ---		CBURGER											
MUST REMAIN WITHIN DIMENSIONS		± 1 °		2014/10/16											
REV		SEE CHART 1		DOCUMENT NO.											
1		SIZE A3		SD-120108-072											
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													