

E 1 1 A X X X 1 2 X X X X X

Networ Protocol
E=Ethernet

First and Second Connector
1=M12 Threaded 4 Pole D-code

Wiring Scheme
A=4 Pole

HEAD TYPE
063 Plugs male 90° and plugs male 90°


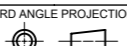
Cable type
2x2x22AWG
TPU, GREEN, SHIELD

LENGTH UNIT
C-cm
M-m
K-km
F-feet

LENGTH
Example:
010 - 1M
020 - 2M
050 - 5M
100 - 10M

OPTIONS
D- Decoupled (for Shielded version only)

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 >5xO.D	-20°C to +60°C >15xO.D	2 mio cycles	WELD SLAG RESISTANCE

SYMBOLS ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		DIMENSION UNITS mm		SCALE 1:1	CURRENT REV DESC: EC NO: 600891 DRWN: FDAFERNER 2018/07/02 CHK'D: RSILLER 2018/07/04 APPR: RSILLER 2018/07/04			 CSE M12 ETH 4P DC MA MA RA WSOR XM DE			
	GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± 1.0°			INITIAL REVISION: DRWN: BBRAUCH 2015/11/18 APPR: RSILLER 2015/11/26			PRODUCT CUSTOMER DRAWING					
	4 PLACES ± 3 PLACES ± 2 PLACES ± 0.05 1 PLACE ± 0.3 0 PLACES ± 0.5			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION 			DOCUMENT NUMBER SD-120108-073		
	DIMENSION UNITS mm			SCALE 1:1			DRAWING A3-SIZE			SERIES 120108		
DIMENSION UNITS mm			SCALE 1:1			MATERIAL NUMBER SEE CHART 1			CUSTOMER WOODHEAD			
DIMENSION UNITS mm			SCALE 1:1			SHEET NUMBER 2 OF 2			REVISION A			