

NUMERICAL CODE (Available parts see PART LIST table. Other parts available upon request).

OPTIONS

E 1 6 A 0 6 0 X X M X X X X

E=Ethernet

Heads:
1=M12x1
4P D-Code
6=RJ45

Wiring
type

Heads style:
060=MA M12 STR
/ RJ45 Plug STR

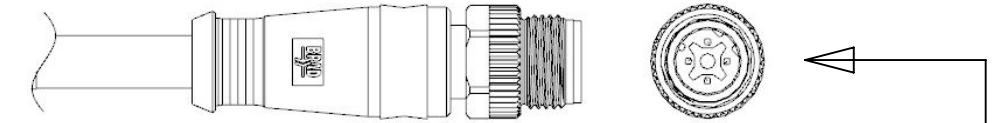
Cable type:
See cable table

Units:
M=Meter
T=10x meter

Length
Examples:
005=0.5 units
010=1 units
150=15 units

H= 2 pcs. of I/D Carrier	
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FOR CABLE TYPE "12" & "16"
KNURLED/HEXAGONAL NUT - 1202070090

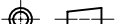


CABLE INFORMATION (for more information see Cable Data Sheet).

CABLE TYPE	CABLE O.D.	APPLICATION	CROSS SECTION	CABLE JACKET	UL	TEMP. RANGE STATIC BENDING RADIUS STATIC	TEMP. RANGE DYNAMIC BENDING RADIUS DYNAMIC	CYCLES	ADDITIONAL INFORMATION
11	Ø6.8mm	PROFINET TYPE C	22AWG	PUR GREEN	STYLE 20549	-40°C to +80°C / min.5xO.D.	-20°C to +70°C / min.7.5xO.D.	about 2M	-

TABLE 2

CABLE LENGTH TOLERANCES	
LENGTH	TOLERANCE
0m-1m	+40 mm
>1m-5m	+60 mm
>5m-10m	+80 mm
>10m-20m	+140 mm
>20m-30m	+160 mm
>30m	+1% length

FUNCTIONAL SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
 = 0  = 0  = 0		DIMENSION UNITS mm	SCALE 1:1
DIVISIONAL SYMBOLS		CURRENT REV DESC: CABLE AND STDS UPDATED	
		GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± 1.0° 4 PLACES ±	
		EC NO: 672185 DRWN: MDHARMANTI 2021/06/22 CHK'D: RSILLER 2021/09/20 APPR: RSILLER 2021/09/20	
		INITIAL REVISION: DRWN: JMARSZALEK 2015/07/07 APPR: RSILLER 2020/05/12	
		3 PLACES ± 2 PLACES ± 0.05 1 PLACE ± 0.1 0 PLACES ± 0.2	
		THIRD ANGLE PROJECTION 	
		DRAWING SERIES A3-SIZE 120108	
		MATERIAL NUMBER CUSTOMER SEE SHEET 3 GENERAL MARKET	
		SHEET NUMBER 2 OF 3	

DOCUMENT STATUS	P1	RELEASE DATE	2021/09/20	12:58:27
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