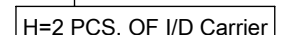
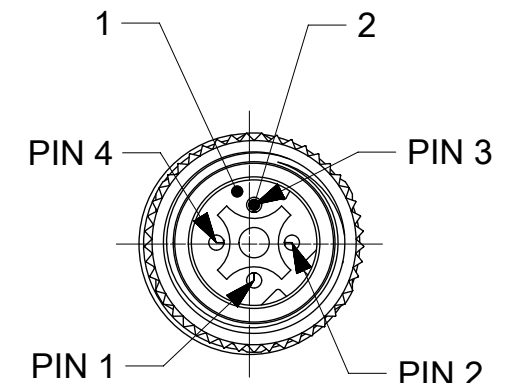


OPTIONS



CABLE TYPE SEE CABLE TABLE



VIEW FROM THE FRONT SIDE
SCALE 2:1

CABLE TYPE	WIRE GAUGE	CABLE JACKET	UL	CSA	STATIC	FLEXING	DRAG CHAIN TESTED	OTHER
CAB-12 4P(12)	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

CONNECTOR SPECIFICATION :
VOLTAGE RATING : MAX. 30V
AMPERAGE RATING : 1.5A
PROTECTION : IP67
OPERATING TEMPERATURE : SEE CABLE TYPE

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH/COLOR
1	2	INSERT	PUR	BLACK
2	8	PIN CONTACT	COPPER ALLOY	GOLD OVER NICKEL PLATED
3	2	COUPLING NUT	BRASS	NICKEL PLATED
4	-	OVERMOULD	TPU	BLACK
5	-	CABLE	TPU	GREEN
6	1	LABEL	VINYL	YELLOW
7	SEE PN MATRIX	ID CARRIER	PVC	TRANSPARENT

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														
	DIMENSION UNITS		SCALE		CURRENT REV DESC: ADDED NEW PNS				molex CSE M12 ETH 4P DC MA STR WSOR XM DE						
	mm		1:1												
	$\frac{F}{A} = 0$		GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 677462 DRWN: SSM 2021/07/28 CHK'D: RSILLER 2021/09/13 APPR: RSILLER 2021/09/13								
$\frac{F}{C} = 0$															
$\frac{F}{E} = 0$															
DIVISIONAL SYMBOLS	ANGULAR TOL ± 1.0 °				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		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						A3-SIZE		120108		SEE SHEET 2		GENERAL MARKET		1 OF 2	

