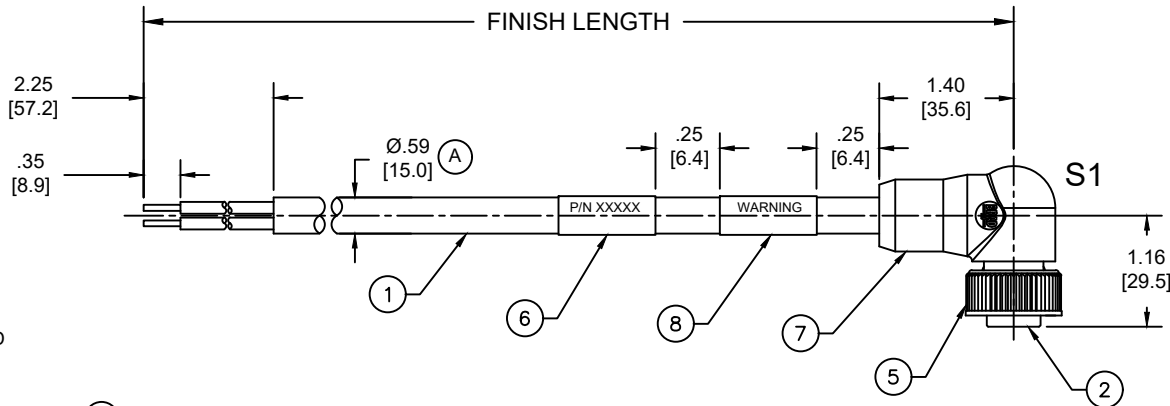
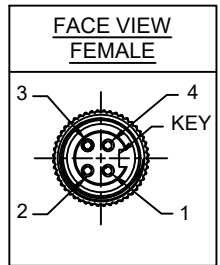


MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
1300610110	104001A46F200	20FT [6.1M]
1300610125	104001A46M100	10M [32FT 10 IN]
1300610128	104001A46M270	27M [88FT 7 IN]

(A) PART NUMBER LEGEND

104001A46F200

LENGTH:
F100= 10 FEET
F200= 20 FEET
M005= 0.5 METER
M010= 1 METER
M100= 10 METER

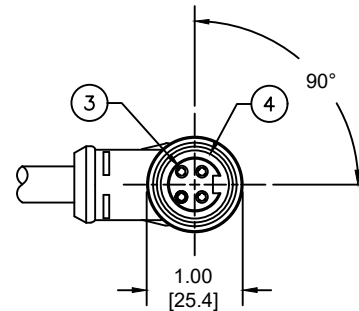


NOTES:

1. MATERIAL: AS NOTED
2. FINISH: AS NOTED
3. ELECTRICAL:
VOLTAGE: 483V PER IEC60664
600V PER UL2237
CURRENT: 15A
4. TEMP RATING: -20°TO +105°C
5. PROTECTION: IP67 (WHEN MATED)
6. COUPLING THREAD: 7/8"-16UN
7. ALL DIMENSIONS ARE FOR REFERENCE
UNLESS TOLERANCED OR NOTED OTHERWISE

BLACK	1
WHITE	2
RED	3
GREEN/YELLOW	4

WIRING DIAGRAM



FACE VIEW FEMALE

CABLE LENGTH TOLERANCES
<.3M [1FT]: +19mm-0 [+ .75in-0]
.3 - .9M [1 - 3FT]: +44.5mm-0 [+1.75in-0]
.9 - 1.8M [3 - 6FT]: +55.6mm-0 [+2.19in-0]
1.8 - 3.7M [6 - 12FT]: +88.9mm-0 [+3.50in-0]
3.7 - 7.3M [12 - 24FT]: +165.1mm-0 [+6.50in-0]
7.3-14.6M [24 - 48FT]: +317.5mm-0 [+12.50in-0]
14.6 - 30.5M [48-100FT]: +622.3mm-0 [+24.50in-0]
OVER 30M [100FT] +2% OF FINISHED LENGTH

8	WARNING LABEL	VINYL	BLACK
7	OVERMOLD	TPE	GRAY
6	WRAP LABEL	VINYL	YELLOW
5	COUPLING NUT	ZINC ALLOY	BLACK E-COAT
4	FRICTION RING	NYLON	WHITE
3	SOCKET CONTACT	BRASS	GOLD OVER NICKEL
2	INSERT	TPE	BLACK
1	#14/4 CABLE	PVC JACKET	GRAY
ITEM	DESCRIPTION	MATERIAL	FINISH

DOCUMENT STATUS	P1	RELEASE DATE	2022/03/11	14:29:46
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FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
DIMENSION UNITS	INCH/MM		SCALE	
	GENERAL TOLERANCES (UNLESS SPECIFIED)		mm INCH	
DIVISIONAL SYMBOLS	4 PLACES	±----	±----	±----
	3 PLACES	±----	±----	±----
DIVISIONAL SYMBOLS	2 PLACES	±----	±----	±----
	1 PLACE	±----	±----	±----
DIVISIONAL SYMBOLS	0 PLACES	±----	±----	±----
	ANGULAR TOL ± ---- °			
DIVISIONAL SYMBOLS	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			
	THIRD ANGLE PROJECTION			
DIVISIONAL SYMBOLS	DRAWING			
	A-SIZE			
DIVISIONAL SYMBOLS	SERIES			
	130061			
DIVISIONAL SYMBOLS	MATERIAL NUMBER			
	SEE CHART			
DIVISIONAL SYMBOLS	CUSTOMER			
	GENERAL MARKET			
DIVISIONAL SYMBOLS	SHEET NUMBER			
	1 OF 1			