

10

9

8

7

6

5

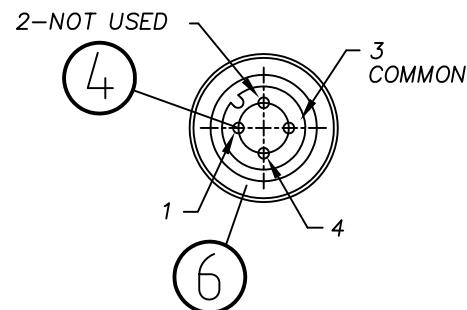
4

3

2

1

FEMALE INSERT FRONT VIEW (2x)



FINISHED LENGTH

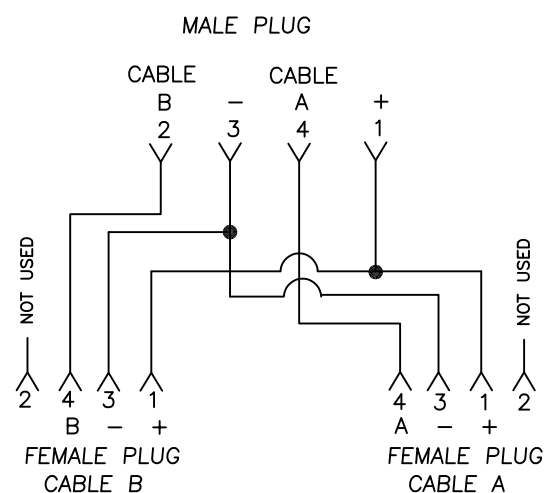
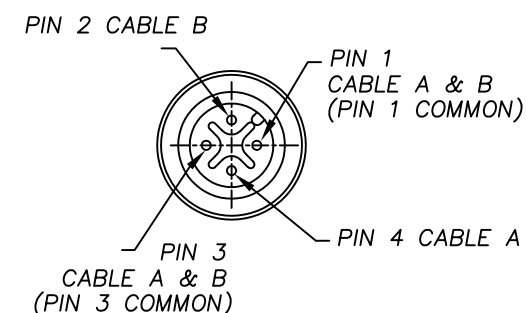
2.13/54.0

2.05/52

PRINTING
OR
LABEL $\pm 0.06/1.6$

2.13/54.0

MALE INSERT FRONT VIEW



WIRING SCHEMATIC

CONNECTOR SPECIFICATION:

VOLTAGE RATING	300 V
AMPERAGE RATING	max. 4 AMPS
PROTECTION	IP67
OPERATING TEMPERATURE	FLEXING: -5°C TO +80°C STATIC: -30°C TO +80°C
UL CERTIFICATION	STYLE 2464
CSA CERTIFICATIONS	I/II A/B 80°/300V

MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
1200688096	884A30E03M003	0.98' +0.75" -0 [0.3M +19.1 -0]

ITEM	COMPONENT	MATERIAL	FINISH
7	LABLE	MYLAR	BLACK/YELLOW
6	O-RING	VITON	RED
5	COUPLER	BRASS	NICKEL PLATED
4	PIN CONTACT	COPPER ALLOY	GOLD OVER NICKEL
3	INSERT	PUR	BLACK
2	OVERMOLD	PVC	YELLOW
1	CABLE #22-3 (COPPER STRANDING) 3 CONDUCT. 300V	JACKET: PVC	YELLOW

DESCRIPTION EC NO: WEU2010-0362 DRWN: BBRAUCH 2010/02/16 CHKD: NS APPR: NSTAUDIG 2010/02/18	QUALITY SYMBOLS ▽ = 0 ▽C = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE IN/MM		SCALE 2:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
			mm	INCH	DRAWN BY DATE		ILS-4P-2XFE-STR-M-STR -XM-PVC ----			
		4 PLACES	±---	±---	BBRAUCH 2010/02/16					
		3 PLACES	±---	±---	CHECKED BY DATE					
		2 PLACES	±---	±0.1	NS 2010/02/17		MOLEX INCORPORATED			
		1 PLACE	±0.3	±---	APPROVED BY DATE					
		ANGULAR ± --- °			NSTAUDIG 2010/02/18					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
					SEE TABLE		SD-120068-029		1 OF 1	
		1	REV				SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		