



CONNECTOR SPECIFICATION:

VOLTAGE RATING	10 TO 30VDC
AMPERAGE RATING	max. 4 AMPS
PROTECTION	IP67
OPERATING TEMPERATURE	FLEXING: -5°C TO +80°C STATIC: -30°C TO +80°C

1200680240	884A30A05M050	16.40' +6.50" -0 [5.0M +165.1 -0]
1200680239	884A30A05M020	6.56' +3.50" -0 [2.0M +88.9 -0]
1200680238	884A30A05M015	4.92' +2.19" -0 [1.5M +55.6 -0]
1200680237	884A30A05M010	3.28' +2.19" -0 [1.0M +55.6 -0]
1200680236	884A30A05M006	1.97' +1.75" -0 [0.6M +44.5 -0]
1200680235	884A30A05M005	1.64' +1.75" -0 [0.5M +44.5 -0]
1200680234	884A30A05M003	0.98' +0.75" -0 [0.3M +19.1 -0]
<b>MATERIAL NUMBER</b>	<b>ENGINEERING NUMBER</b>	<b>FINISHED LENGTH</b>

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	TPU	YELLOW
1	CABLE #18-3 (COPPER STRANDING) 4 CONDUCT. 300V	JACKET: PVC	YELLOW

DESCRIPTION EC NO.: WEU2010-0332 DRWN: BBRAUCH CHK'D: NS APPR: NSTAUDIG	QUALITY SYMBOLS ▽ = 0 ▽/C = 0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm    INCH 4 PLACES ±--- ±--- 3 PLACES ±--- ±--- 2 PLACES ±--- ±0.1 1 PLACE ±0.3 ±--- ANGULAR ± --- °	DIMENSION STYLE IN/MM DRAWN BY: BBRAUCH    DATE: 2010/02/05 CHECKED BY: NS    DATE: 2010/02/05 APPROVED BY: NSTAUDIG    DATE: 2010/02/15	SCALE: 1:1 DESIGN UNITS: METRIC THIRD ANGLE PROJECTION
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE	MIC INL. SPLITTER XM STR
	SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
	1 REV		MATERIAL NO. SD-120068-023	SHEET NO. 1 OF 1