



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]
MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH

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 2010/02/05 2010/02/15	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 DATE BBRAUCH 2010/02/05 CHECKED BY DATE NS 2010/02/05 APPROVED BY DATE NSTAUDIG 2010/02/15	SCALE 1:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION	MIC INL. SPLITTER XM STR --- ---
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE TABLE	MATERIAL NO. SD-120068-023	DOCUMENT NO. SD-120068-023	SHEET NO. 1 OF 1
	SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
	1 REV				