



POL	MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
8	1200650951	808000P02M020	6.56' +3.50" -0 [2.0M +88.9 -0]

CONNECTOR SPECIFICATION:

VOLTAGE RATING	30 VAC/36 VDC
AMPERAGE RATING	2 AMPS
PROTECTION CLASS	IP68
OPERATING TEMPERATURE	-30°C TO 80°C
UL CERTIFICATIONS	NOT APPLICABLE
CSA CERTIFICATIONS	NOT APPLICABLE

ITEM	COMPONENT	MATERIAL	FINISH
1	INSERT	POLYURETHANE (PUR)	BLACK
2	CONTACT MATERIAL CONTACT PLATING	BRASS GOLD	CuZn Ni/Au
3	O-RING	VITON	RED
4	COUPLING NUT	BRASS	NICKEL PLATED
5	OVERMOLD	POLYURETHANE (PUR)	BLACK
6	CABLE- 0.25 <sup>2</sup> /24 AWG (COPPER STRANDING) 8 CONDUCT. 300V	JACKET: PUR/PVC INSUL.: POLYPROP	JACKET: BLACK

DESCRIPTION EC NO.: WEU2010-0277 DRWN: LSTEMMLE 2010/01/13 CHKD: NS APPR: NSTAUDIG 2010/01/26	QUALITY SYMBOLS ▽ = 0 ▽/C = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		4 PLACES ±--- ±--- 3 PLACES ±--- ±--- 2 PLACES ±--- ±.01 1 PLACE ±0.3 ±--- ANGULAR ± --- °	DRAWN BY RE	DATE 2010/01/21	MICRO-CHANGE CORDSET 8-POL FEMALE STR SE 24/8 BLACK PUR/PVC CABLE			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	APPROVED BY NSTAUDIG	DATE 2010/01/25				
		1	REV	SIZE A3	SEE TABLE	MATERIAL NO. SD-120065-030	DOCUMENT NO.	SHEET NO. 1 OF 1