



MALE FACE VIEW	
8-POLE	1 WHITE 2 BROWN 3 GREEN 4 YELLOW 5 GREY 6 PINK 7 BLUE 8 RED
WIRING DIAGRAM	

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

POL	MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
8	1200650964	808006P02M020	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

DESCRIPTION: EC NO:WEU2011-0033	21.07.10	DRWN:LSTEMMLE	21/11/05	QUALITY SYMBOLS: ▼ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE: IN/MM	SCALE: 2:1	DESIGN UNITS: METRIC	THIRD ANGLE PROJECTION
CHKD:AP	APPR:REISSNER	REV: 2010/11/05	▼ = 0	mm	INCH	DRAWN BY: LS	DATE: 2010/01/13	MICRO-CHANGE CORDSET 8-POL MALE STR SE 24/8 BLACK PUR/PVC CABLE		
REISSNER	RE	RE	3 PLACES $\pm \text{---}$	$\pm \text{---}$	CHECKED BY: RE	DATE: 2010/07/21				
REISSNER	RE	RE	2 PLACES $\pm \text{---}$	$\pm .01$	APPROVED BY: REISSLER	DATE: 2010/11/05				
REISSLER	REISSLER	REISSLER	1 PLACE ± 0.3	$\pm \text{---}$	REISSLER	2010/11/05				
REISSLER	REISSLER	REISSLER	ANGULAR $\pm \text{---}^\circ$	$\pm \text{---}^\circ$	REISSLER	2010/11/05				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-120065-032	SHEET NO. 1 OF 1		
2	REV: A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	A3							