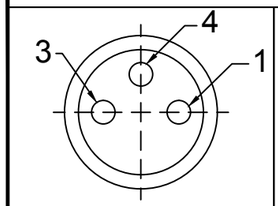
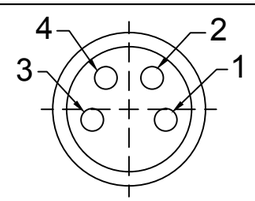
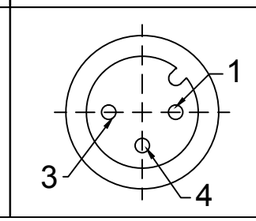
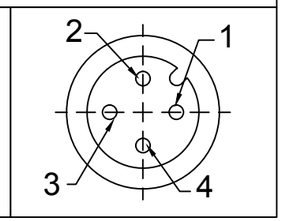
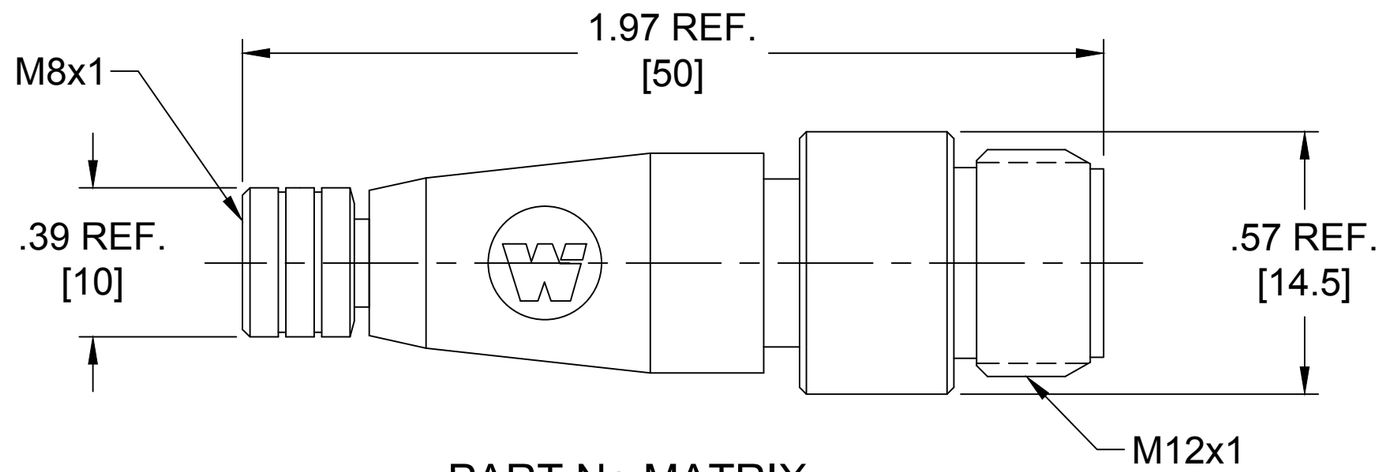
FACE VIEW OF FEMALE NANO-CHANGE INSERT		FACE VIEW OF MALE MICRO-CHANGE INSERT	
			

SAP P/N #	ENGINEERING P/N	POLE
1200330001	484030	4
1200330002	483030	3



SPECIFICATIONS

MATERIALS:
COUPLING NUTS: BRASS, NICKEL PLATED
CONTACTS: COPPER ALLOY, GOLD PLATED
INSERT: BLACK, PUR
O-RING: RED, FKM
OVERMOLD: BLACK, TPU
WIRES: #22AWG-PVC-UL STYLE 1569

ELECTRICAL:
CURRENT RATING: 4A
VOLTAGE: 60VAC/75VDC

MECHANICAL:
OPERATING TEMPERATURE: 0°C TO 50°C
PROTECTION: IP67 (IN FULLY MATED POSITION)

PART No MATRIX

4	8	X	0	3	0
4=Nano Change	8=Micro Change	3=3 Core 4=4 Core	030 = Female St/ MM St		

REV	DESCRIPTION
A	INITIAL RELEASE EC NO: IPG2015-0007 DRWN: BARDEN 2014/07/22 CH'KD: TWOLDEGE 2014/07/22 APPR: JFMURPHY 2014/08/02

QUALITY SYMBOLS
▼=0
(C)=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±---	±---
3 PLACES	±---	±.005
2 PLACES	±0.13	±.010
1 PLACE	±0.25	±.020
ANGULAR ±1/2°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: IN/MM
SCALE: NTS
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

DRAWN BY: BARDEN DATE: 2014/07/22
CHECKED BY: TWOLDEGE DATE: 2014/07/22
APPROVED BY: JFMURPHY DATE: 2014/08/02

TITLE: NANO TO MICRO CHANGE MALE TO FEMALE STRAIGHT ADAPTOR

MOLEX INCORPORATED

MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SD-120033-001
SHEET NO.: 1 OF 1
SIZE: B

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