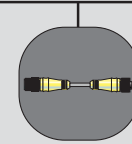


Nano-Change® (M8) Cordsets

- Single-ended Nano-Change cordsets
- Nano-Change to Nano-Change and Nano-Change to Micro-Change® double-ended cordsets
- Straight and 90°

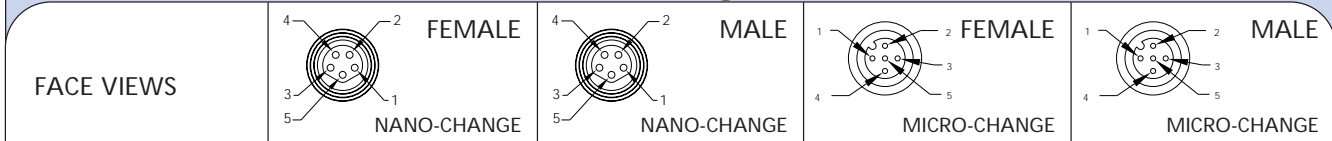


- Rugged IP68 rated connectors for continued connection integrity in industrial environments
- Variety of cable type, connector configuration and cable length options available for maximum flexibility



Both single-ended and double-ended Nano-Change (M8) cordsets are engineered for use in industrial applications where space is limited and rugged performance is required.

Nano-Change (M8) Cordsets



FEMALE	FIG	SINGLE-ENDED NANO-CHANGE (M8) CORDSETS
STRAIGHT	1	405000D12Mxxx
90°	2	405001D12Mxxx
MALE	FIG	SINGLE-ENDED NANO-CHANGE (M8) CORDSETS
STRAIGHT	3	405006D12Mxxx
90°	4	405007D12Mxxx
FEMALE/MALE	FIG	DOUBLE-ENDED NANO-CHANGE TO NANO-CHANGE (M8) CORDSETS
STRAIGHT/STRAIGHT	1 AND 3	445030D12Mxxx
90°/STRAIGHT	2 AND 3	445031D12Mxxx
STRAIGHT/90°	1 AND 4	445032D12Mxxx
90°/90°	2 AND 4	445033D12Mxxx
FEMALE/MALE	FIG	DOUBLE-ENDED NANO-CHANGE (M8) TO MICRO-CHANGE (M12) CORDSETS
STRAIGHT/STRAIGHT	1 AND 7	485030D12Mxxx
90°/STRAIGHT	2 AND 7	485031D12Mxxx
STRAIGHT/90°	1 AND 8	485032D12Mxxx
90°/90°	2 AND 8	485033D12Mxxx
FEMALE/MALE	FIG	DOUBLE-ENDED MICRO-CHANGE (M12) TO NANO-CHANGE (M8) CORDSETS
STRAIGHT/STRAIGHT	5 AND 3	845030D12Mxxx
90°/STRAIGHT	6 AND 3	845031D12Mxxx
STRAIGHT/90°	5 AND 4	845032D12Mxxx
90°/90°	6 AND 4	845033D12Mxxx

Standard Cable Lengths:

"xxx" in above part numbers represents standard lengths, when ordering replace with actual length required.

405000D12Mxxx

STANDARD LENGTH*

0.6 METER	006
1 METER	010
2 METER	020
3 METER	030
4 METER	040
5 METER	050

* Please call for availability of non-standard lengths

NANO-CHANGE (M8) CONNECTOR DIMENSIONS

Female Straight

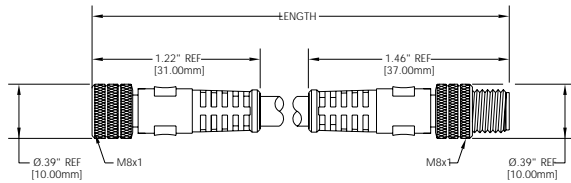


FIG 1

Female 90°

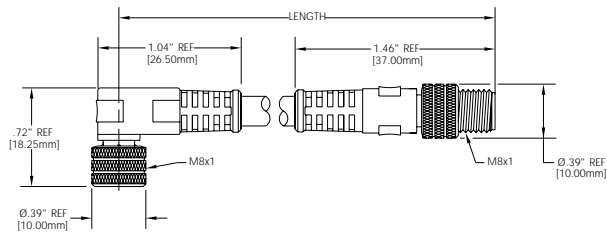


FIG 2

Male Straight

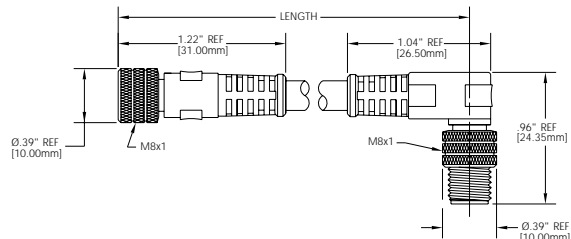


FIG 3

Male 90°

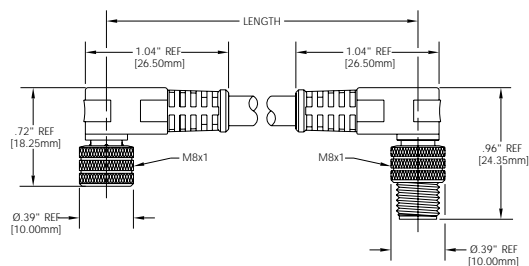


FIG 4

MECHANICAL

CONNECTOR FACE: PBT
 MOLDED BODY: TPE
 O-RING: VITON
 COUPLING NUT: ZINC DIECAST W/ BLACK EPOXY COAT, OPTIONAL STAINLESS STEEL COAT TYPE 303 OR NON-METALLIC BLACK DELRIN YELLOW, PVC CABLE JACKET, #24 AWG OVER 19 X #36 COPPER STRANDING, UL STYLE 2661

CABLE:

OUTSIDE DIAMETER: PVC: .20" (5.1MM)
 PVR: .20" (5.1 MM)

ELECTRICAL

VOLTAGE RATING: 60V AC / 75V DC
 AMPERAGE: 3A

ENVIRONMENT

PROTECTION: IP68, NEMA 6P
 AMBIENT OPERATING TEMP: PVC: -4° TO 221°F (-20° TO 105°C)
 PUR: -4° TO 176°F (-20° TO 80°C)

CERTIFICATIONS

UL: UL RECOGNIZED, FILE NO. E152210

MICRO-CHANGE (M12) CONNECTOR DIMENSIONS

Female Straight

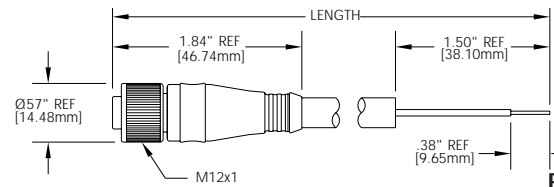


FIG 5

Female 90°

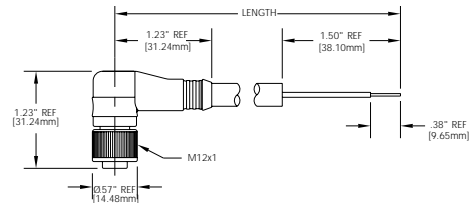


FIG 6

Male Straight

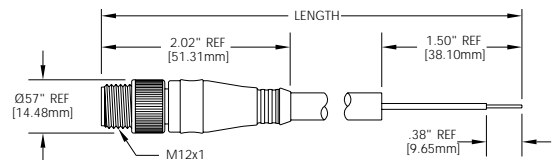


FIG 7

Male 90°

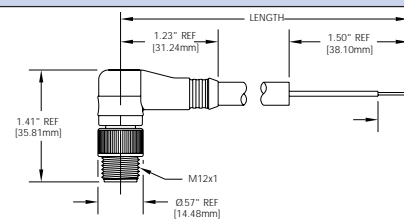


FIG 8