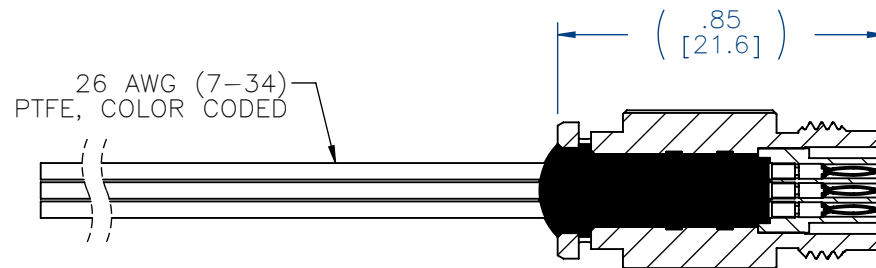
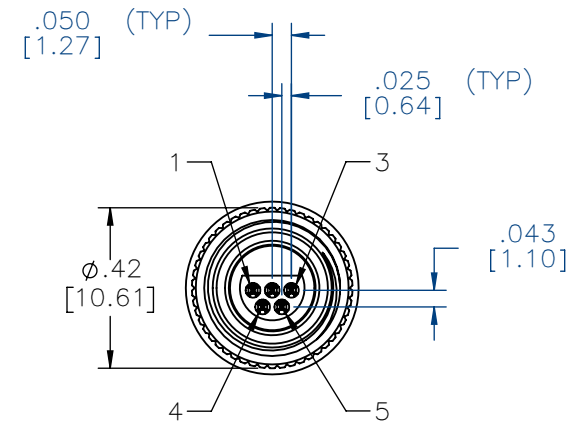
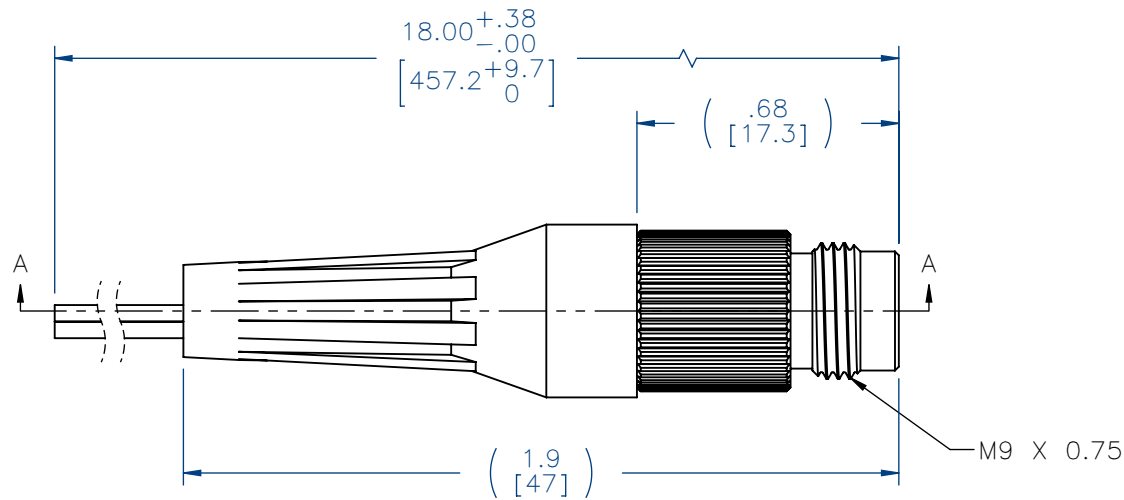
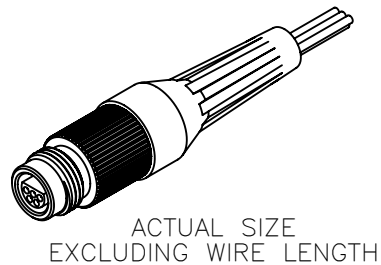


PART NO.	A22368-001	REV	ECO	DATE	APP
		A	100394	03-24-14	TLM



SECTION A-A
LESS STRAIN RELIEF



PIN #	COLOR
1	BLACK
2	BROWN
3	RED
4	ORANGE
5	YELLOW

INTERNAL USE ONLY
USE MFG LOADING
PROCEDURE MC-5P

NOTE:

DIMENSIONS IN [] ARE IN MILLIMETERS UNLESS OTHERWISE NOTED AND ARE FOR REFERENCE ONLY

THIRD ANGLE
—TOLERANCES— UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES
2 PL DEC ± .01
3 PL DEC ± .005
4 PL DEC ± .0005
ANGLES ± 1°

THIS DRAWING CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION WHICH IS THE PROPERTY OF OMNETICS CONNECTOR CORP. THIS DOCUMENT MAY NOT, IN WHOLE OR IN PART, BE DUPLICATED, OR DISCLOSED FOR ANY PURPOSE, WITHOUT WRITTEN PERMISSION FROM OMNETICS CONNECTOR CORP.	DATE 03-12-14	TITLE: (5) PIN MALE CIRCULAR CONNECTOR W/METAL SHELL
DFTM. TLM	DATE	
CHK'D.	DATE	
APP'D.	DATE	

OMNETICS
CONNECTOR CORPORATION
7260 COMMERCE CIRCLE EAST
MINNEAPOLIS, MN 55432
WWW.OMNETICS.COM

CAGE CODE 61873	REV A
DWG NO. A22368-001	
SHEET 1 OF 2	
SCALE: 2:1	

PART NO.	A22368-001	REV	ECO	DATE	APP
		A	100394	03-24-14	TLM

MATERIAL & SPECIFICATIONS

SHELL:
BRASS ALLOY 360

SHELL FINISH:
ELECTROLESS NICKEL SAE-AMS-2404

INSULATOR: LIQUID CRYSTAL POLYMER
(LCP) PER ASTM D5138.

CONTACT: BERYLLIUM COPPER PER
ASTM B194, C17200. GOLD PLATED
PER ASTM B488, (HARD GOLD) TYPE
II CODE C CLASS 1.27.

TERMINATION: 26 AWG (7-34) TYPE E
PER NEMA HP3, COLOR CODED PER
TABLE.

CURRENT CAPACITY 3 AMP MAX.

CONTACT RESISTANCE 26 MILLIOHMS
(65 mv) MAX @ 2.5 AMPS

PERFORMANCE : PRODUCT FAMILY
TESTED TO AND PASSED THE
PERFORMANCE SPECIFICATIONS OF
TABLE VII OF MIL-DTL-83513

MMCP SLDW	THIRD ANGLE 	THIS DRAWING CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION WHICH IS THE PROPERTY OF OMNETICS CONNECTOR CORP. THIS DOCUMENT MAY NOT, IN WHOLE OR IN PART, BE DUPLICATED, OR DISCLOSED FOR ANY PURPOSE, WITHOUT WRITTEN PERMISSION FROM OMNETICS CONNECTOR CORP.				 CONNECTOR CORPORATION 7260 COMMERCE CIRCLE EAST MINNEAPOLIS, MN 55432 WWW.OMNETICS.COM	CAGE CODE 61873	
	-TOLERANCES-						DWG NO. A22368-001	
	UNLESS OTHERWISE NOTED							
	DIMENSIONS IN INCHES	DFTM. TLM	DATE 03-12-14	TITLE: (5) PIN MALE CIRCULAR CONNECTOR W/METAL SHELL				
	2 PL DEC±.01	CHK'D.	DATE					
	3 PL DEC±.005	APP'D.	DATE					
	4 PL DEC±.0005							
ANGLES ± 1°						SHEET 2 OF 2		
						REV A		
						SCALE: 2:1		