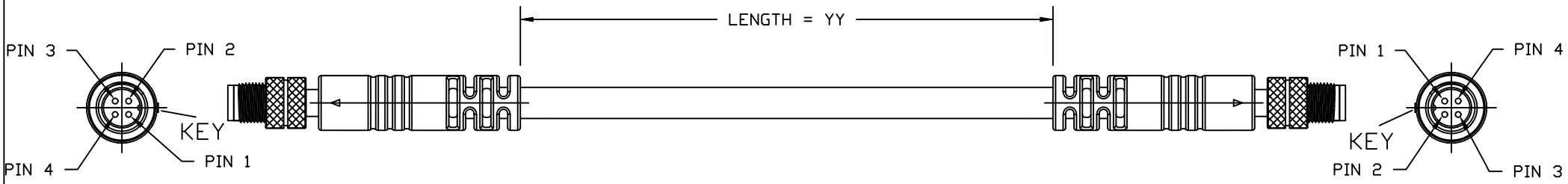
DESCRIPTION: M5 - MALE TO MALE - 4 POSITION - CABLE ASSEMBLY

UNITS = INCHES [MM]

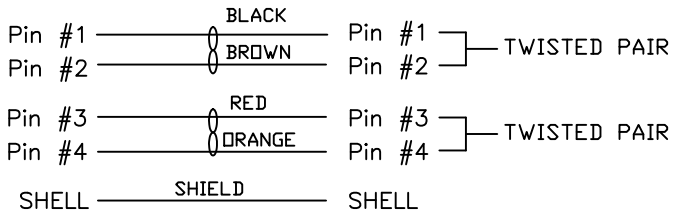


CONNECTOR 1

CONNECTOR 2

1. CONNECTOR 1 : 850-004-103RLS1, MOLDED STRAIGHT HOOD, COLOR BLACK
2. CONNECTOR 2 : 850-004-103RLS1, MOLDED STRAIGHT HOOD, COLOR BLACK
3. WIRE : 28AWG, 2 TWISTED PAIRS, UL20276, FOIL/BRAID/DRAIN WIRE SHIELD, COLOR BLACK, 30V
4. CABLE DIAMETER : 0.146 [3.70] ±0.006 [±0.15]
5. PIN OUT :

WIRING SCHEMATIC



CCA-000-MYYR186

- 01 = 1 METER
- 02 = 2 METERS
- 03 = 3 METERS

**SEE PAGE 3 FOR CABLE SPECIFICATIONS

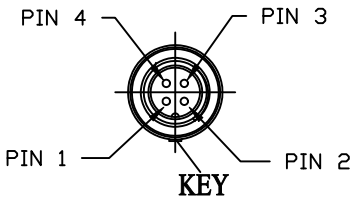
RoHS COMPLIANT

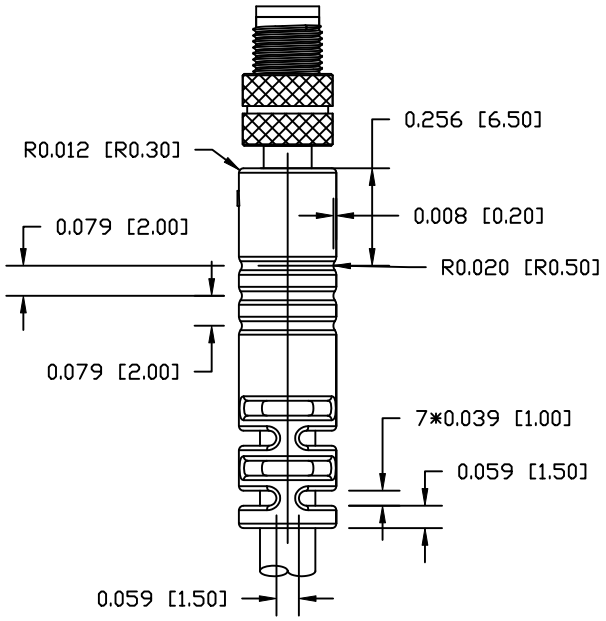
DO NOT SCALE FROM DRAWING

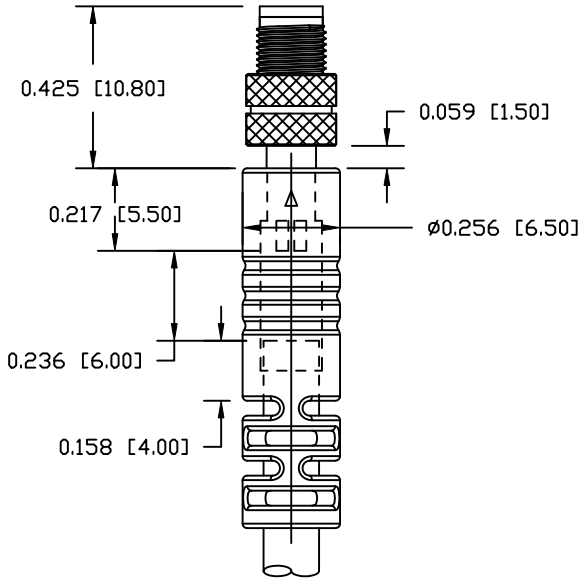
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

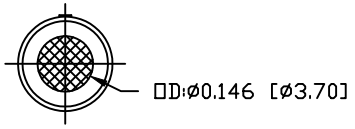
DRAWN:	DATE:	NorComp	SCALE:	SHEET OF	REV
M. SIGMON	04-13-15		NTS	1 3	3
CHECKED:	DATE:		DWG NO.	CCA-000-MYYR186	

DESCRIPTION: M5 - MALE TO MALE - 4 POSITION - CABLE ASSEMBLY









RoHS COMPLIANT

DO NOT SCALE FROM DRAWING

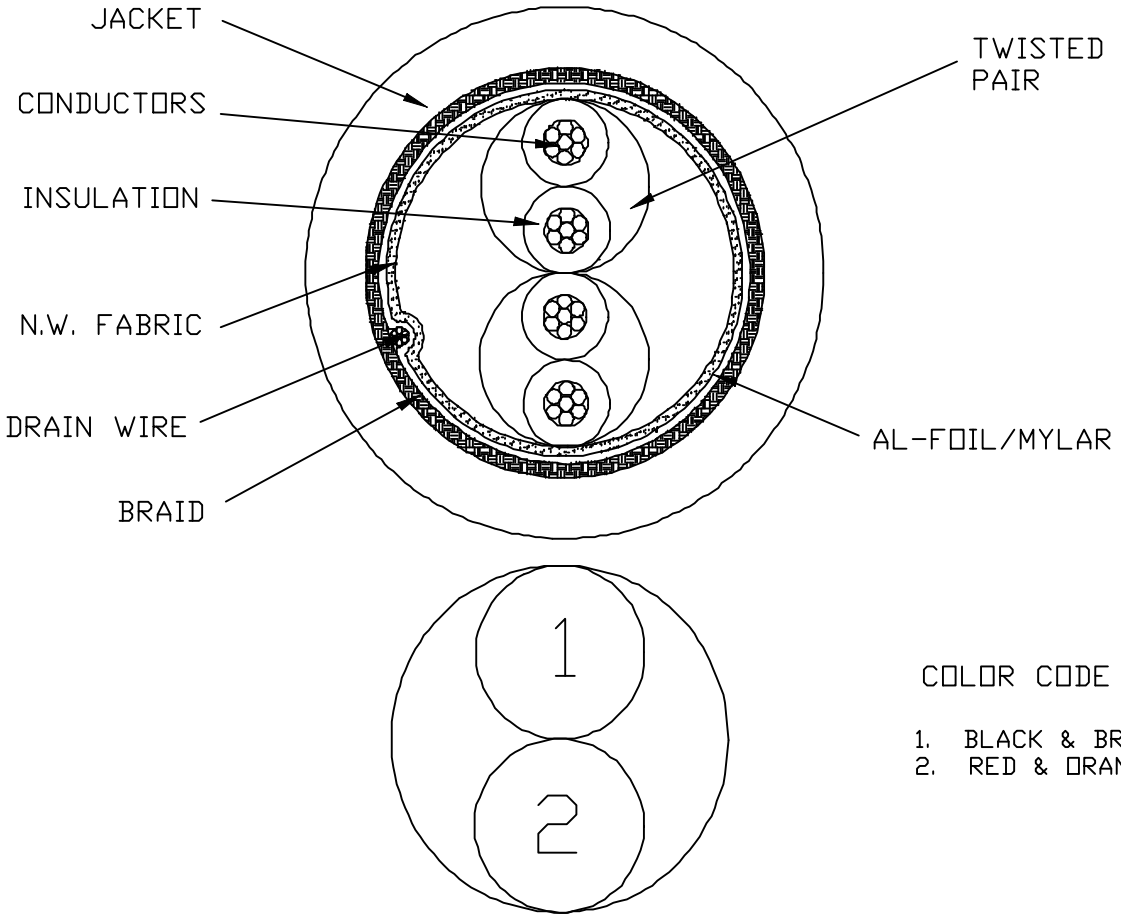
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

DRAWN:	DATE:	NorComp	SCALE:	SHEET OF	REV
M. SIGMON	04-13-15		NTS	2 3	3
CHECKED:	DATE:		DWG NO.	CCA-000-MYYR186	

DESCRIPTION: M5 - MALE TO MALE - 4 POSITION - CABLE ASSEMBLY

ELECTRICAL CHARACTERISTICS

VOLTAGE RATING :	30V
TEMPERATURE RATING :	80°C
SPARK TEST :	AC-500V/0.15 sec MIN.
DIELECTRIC STRENGTH :	AC-750V/1 sec MIN.
INSULATION RESISTANCE :	SR-PVC: DC-500V 10 MΩHM/KM MIN. AT 20°C
CONDUCTOR RESISTANCE :	28AWG-244 ΩHM/KM MAX. AT 25°C



COLOR CODE

1. BLACK & BROWN (P570 & P571)
2. RED & ORANGE (P572 & P573)

RoHS COMPLIANT

DO NOT SCALE FROM DRAWING

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

DRAWN: M. SIGMON	DATE: 04-13-15	NorComp	SCALE: NTS	SHEET 3 OF 3	REV 3
CHECKED:	DATE:		DWG NO. CCA-000-MYYR186		