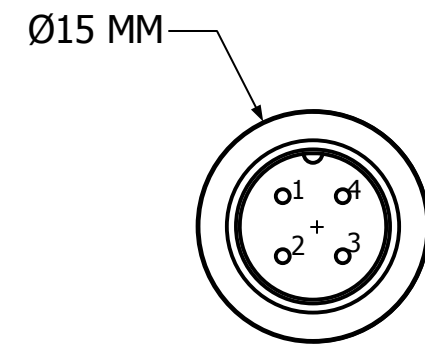
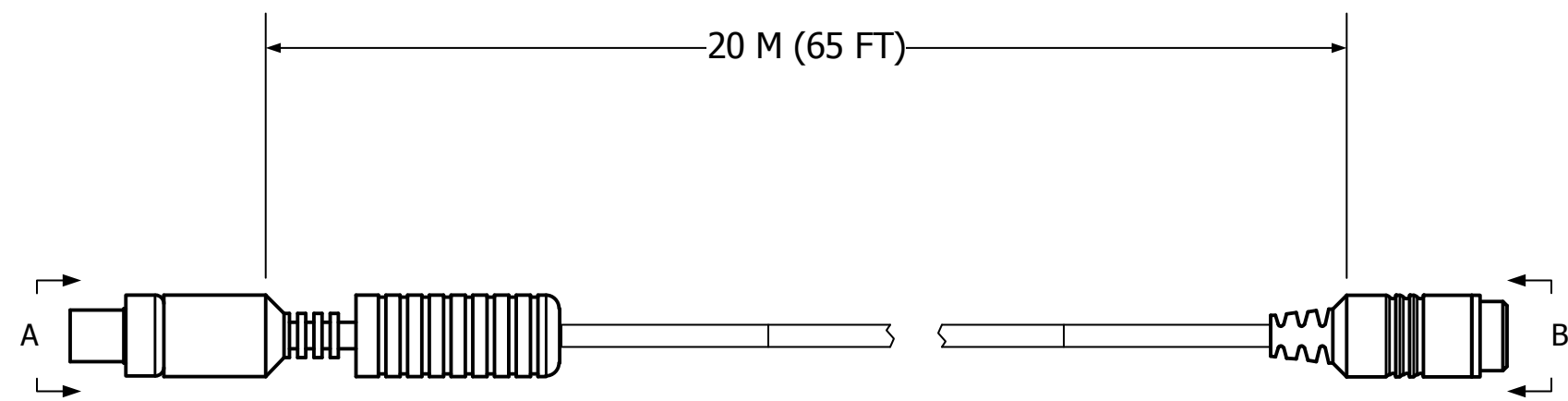
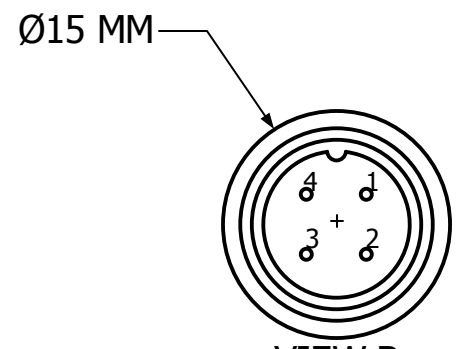


REVISION HISTORY			
REV	DESCRIPTION	DATE	AUTHOR
A	INITIAL RELEASE	11/19/2012	
B	CHANGE IN PIN OUT	04/24/2013	KU
C	ADDED WIRING AND PHYSICAL DATA	06/01/2015	JCP

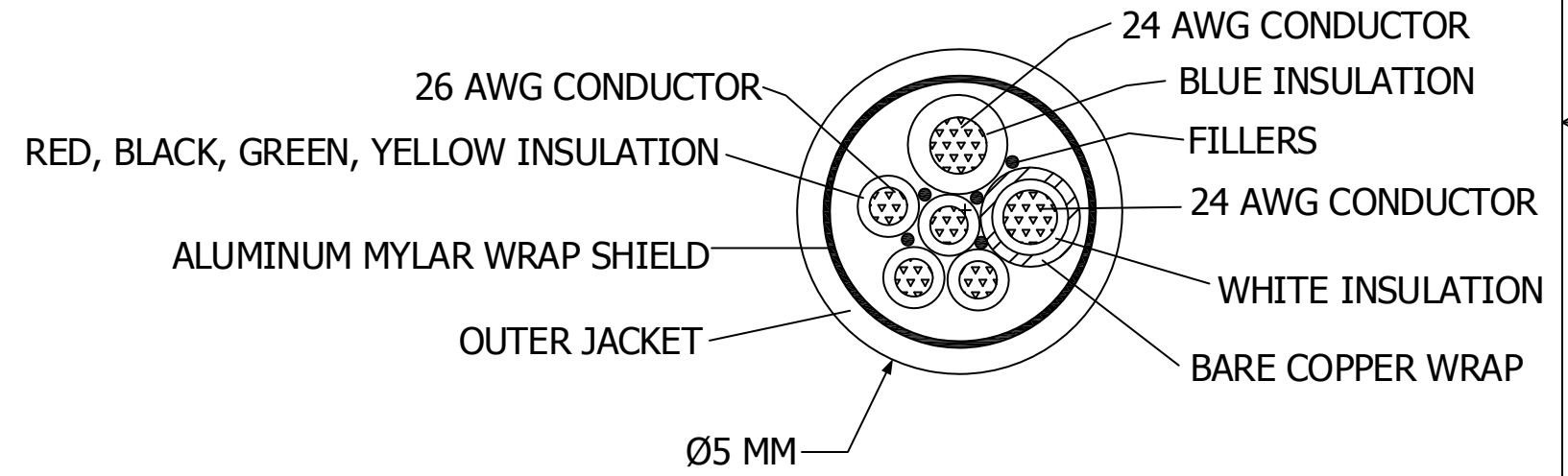


VIEW A  
STANDARD 4-PIN DIN  
CONNECTOR (FEMALE)

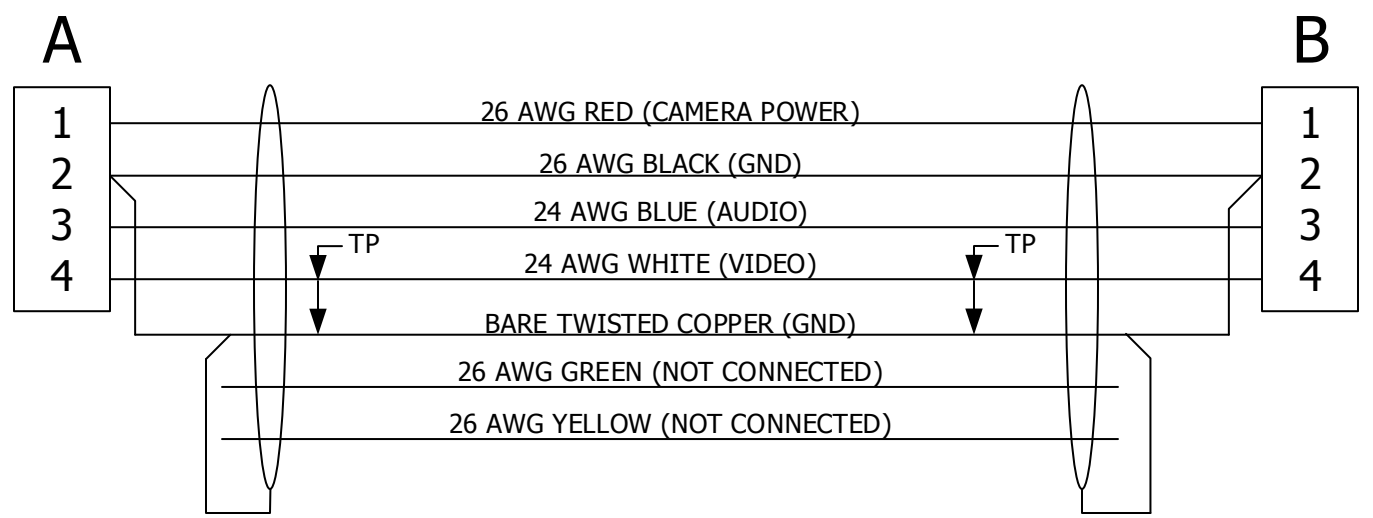


VIEW B  
STANDARD 4-PIN DIN  
CONNECTOR (MALE)

**PHYSICAL CHARACTERISTICS:**  
 OPERATING TEMPATURE RANGE: -20 to 60°C  
 SPARK TEST: 500 V  
 DIELECTRIC STRENGTH: -500 V AC  
 INSULATION RESISTANCE: 10 M OHMS/KM MIN @ 20°C  
 CONDUCTOR RESISTANCE: 175 OHMS/KM MAX @ 20°C  
 TENSILE STRENGTH BEFORE AGING: 1.05KG/MM<sup>2</sup>  
 TENSILE STRENGTH AFTER AGING: .70KG/MM<sup>2</sup>



MINIMUM BEND RADIUS = 10 MM



**WIRING DIAGRAM**

DRAWN	KU	11/19/2012	<b>ROSCO, INC</b>	90-21 144 <sup>TH</sup> PL
CHECKED	B. KIM			JAMAICA NY 11435
QA			<b>4 PIN EXTENSION HARNESS (65 FT) (GREY)</b>	(718)526-2601
MFG				
APPROVED				
SIZE		B	DWG NO.	REV
			<b>STSH341</b>	<b>C</b>
SCALE		NONE	SHEET 1 OF 1	

ANGULAR TOLERANCES +/- 0.5°		
TOLERANCES .XX +/-	TOLERANCES .XXX +/-	
0 - 5.99"	0.03	0 - 5.999"
6.00" - 11.99"	0.05	6.000" - 11.999"
12.00" - 23.99"	0.06	12.000" - 23.999"
24.00" - 47.99"	0.08	24.000" - 47.999"
48.00" & UP	0.12	48.000" & UP