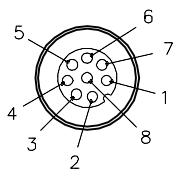
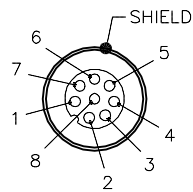


MALE END VIEW



PAIR 1 $\begin{matrix} < 1 \\ < 2 \end{matrix}$ = WHITE COM(-)
= BROWN V (+)
PAIR 2 $\begin{matrix} < 3 \\ < 4 \end{matrix}$ = GREEN (A)
= N/C
PAIR 3 $\begin{matrix} < 5 \\ < 6 \end{matrix}$ = GRAY (B)
= N/C
PAIR 4 $\begin{matrix} < 7 \\ < 8 \end{matrix}$ = BLUE (Z)
= N/C

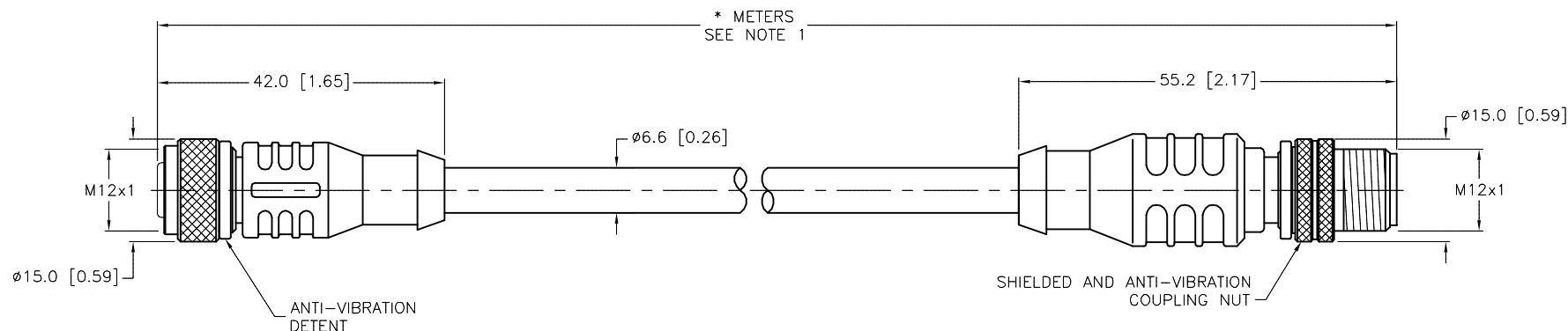


PAIR 1 $\begin{matrix} < 1 \\ < 2 \end{matrix}$ = WHITE COM(-)
= BROWN V (+)
PAIR 2 $\begin{matrix} < 3 \\ < 4 \end{matrix}$ = GREEN (A)
= N/C
PAIR 3 $\begin{matrix} < 5 \\ < 6 \end{matrix}$ = GRAY (B)
= N/C
PAIR 4 $\begin{matrix} < 7 \\ < 8 \end{matrix}$ = BLUE (Z)
= N/C



SPECIFICATIONS

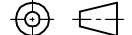
CONTACT CARRIER MATERIAL	NYLON OR TPU
MOLDED HEAD MATERIAL/COLOR	TPU/YELLOW
CONTACT MATERIAL/PLATING	BRASS/GOLD
COUPLING NUT MATERIAL/PLATING	BRASS/NICKEL
RATED CURRENT [A]	2.0 A
RATED VOLTAGE [V]	60 VAC/75 VDC
OUTER CABLE JACKET MATERIAL/COLOR	PVC/BLACK
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	8x24 AWG (4 TWISTED PAIRS)
DRAIN/SHIELD	24 AWG DRAIN/TINNED-COPPER BRAIDED SHIELD
TEMPERATURE RANGE	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS IEC IP67



CABLE LENGTH	TOLERANCE*
ALL LENGTHS	+ 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER
STRIP LENGTH	TOLERANCE*
0-7mm	±0.5mm
8-29mm	±1.0mm
30-49mm	±2.0mm
50-69mm	±3.0mm
70-100mm	±4.0mm
OVER 100mm	±5.0mm
* UNLESS OTHERWISE SPECIFIED	

NOTES:

1. "★" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.
2. "/S1500" DESIGNATES A CABLE WITH SPECIAL WIRING TO INTERFACE A QR24 INCREMENTAL SENSOR TO A BL COMPACT ENCODER MODULE. SEE WIRING DIAGRAM.
3. TRIM OFF UNUSED CONDUCTORS AT CABLE JACKET STRIP ON BOTH ENDS.

RELATED DOCUMENTS 1. 2. 3. 4.	3RD ANGLE PROJECTION	THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.		TURCK INC High Technology Sensors and Automation Controls 3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax turck.com		
						
	MATERIAL	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	DRFT NF	DATE 10/26/15	DESCRIPTION E-RKC 8T-264-*--RSS 8T/BL/S1500	
	SEE SPECIFICATIONS		APVD T.S.	SCALE 1=1.0		
FINISH	CONTACT TURCK FOR MORE INFORMATION		UNIT OF MEASUREMENT MILLIMETER [INCH] DO NOT SCALE THIS DRAWING		IDENTIFICATION NO.	REV A
SEE SPECIFICATIONS				FILE: 777036712	SHEET 1 OF	

SOURCE DRAWING - FOR REFERENCE ONLY