

VALVE END VIEW

WIRING DIAGRAM

SPECIFICATIONS	
CONTACT CARRIER MATERIAL	NYLON
CONTACT MATERIAL/PLATING	BRASS/SILVER
MOLDED HEAD MATERIAL/COLOR	TPU/TRANSLUCENT BLACK
RATED CURRENT	4.0 A
RATED VOLTAGE	0-220 VAC/DC
OUTER JACKET MATERIAL/COLOR	PVC/GRAY
CONDUCTOR INSULATION	PVC
NUMBER OF CONDUCTORS	3x18 AWG
TEMPERATURE RATING	-40°C to +105°C (-40°F to +221°F)
PROTECTION CLASS	MEETS NEMA 1,3,4,6P AND 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. "/S3231" DESIGNATES SOLDER CONTACT FOR CSA APPROVAL ON LABEL.

RELATED DOCUMENTS		3RD ANGLE PROJECTION		THIS DRAWING IS CONFIDENTIAL AND THE PROPERTY OF TURCK INC. USE OF THIS DOCUMENT WITHOUT WRITTEN PERMISSION IS PROHIBITED.		3000 CAMPUS DRIVE MINNEAPOLIS, MN 55441 1-800-544-7769 (763) 553-7300 (763) 553-0708 fax www.turck.us	
1. 2. 3. 4.				DRFT RDS APVD A.A.		DATE 01/18/13 SCALE 1=1.3	
MATERIAL  SEE SPECIFICATIONS		ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY		UNIT OF MEASUREMENT <b>MILLIMETER [ INCH ]</b>		DESCRIPTION VAS 22-A653-*M/S3231	
FINISH  SEE SPECIFICATIONS				IDENTIFICATION NO. FILE: 777030994		REV B	
DO NOT SCALE THIS DRAWING						SHEET 1 OF 1	