

VALVE END VIEW

WIRING DIAGRAM

TRUNK

BLACK

BLUE

WHITE

BROWN

1

2

GND

1

2

GND

J1

J2

SPECIFICATIONS

CONTACT CARRIER MATERIAL	NYLON OR TPU
CONTACT MATERIAL/PLATING	BRASS/SILVER (J1,J2)
MOLDED MATERIAL COLOR	TPU/YEL (VB2), TRANSLUCENT BLK (J1,J2)
RATED CURRENT [A]	4.0 A
RATED VOLTAGE [V]	220 VAC/VDC
OUTER JACKET MATERIAL/COLOR	PVC/GRAY
CONDUCTOR INSULATION MATERIAL	PVC
NUMBER OF CONDUCTORS [AWG]	4x22 AWG (TRUNK), 3x18 AWG (J1,J2)
TEMPERATURE RANGE	-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. "/S1226" DESIGNATES CUSTOM WIRING.

SOURCE DRAWING - FOR REFERENCE ONLY

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1.		DRFT KMY	DATE 04/22/14	DESCRIPTION (a) (b) (c) VB2-*/2VBS 2-A653-*/*/S1226
2.		APVD D.C.	SCALE 1=1.5	
3.	ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY	UNIT OF MEASUREMENT MILLIMETER [INCH]		IDENTIFICATION NO.
4.		CONTACT TURCK FOR MORE INFORMATION		
MATERIAL	DO NOT SCALE THIS DRAWING	REV A		
FINISH		FILE: 777033274 SHEET 1 OF 1		