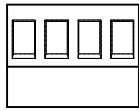
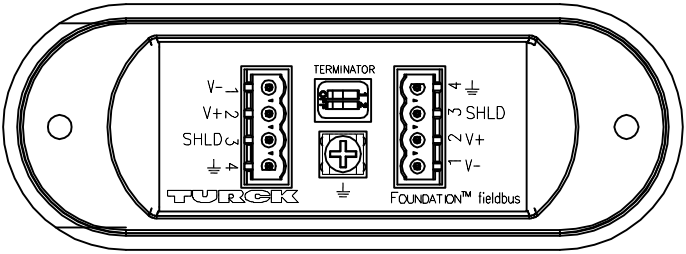
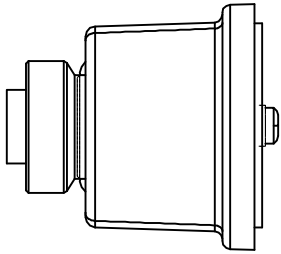
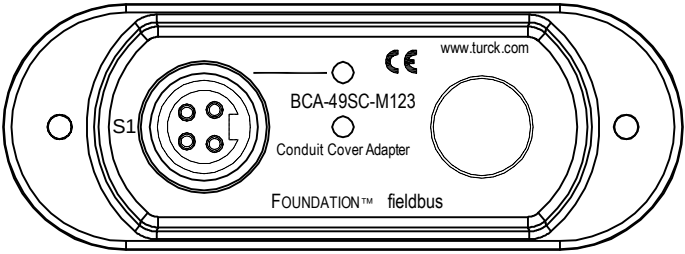
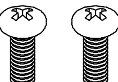
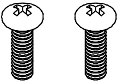
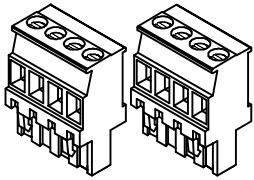


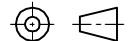
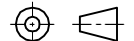
S1 CONNECTOR		TERMINAL BLOCK PLUGS		SPECIFICATIONS	
 1 = - VOLTAGE 2 = + VOLTAGE 3 = SHIELD 4 = GROUND  FOUNDATION™ fieldbus	 1 = - VOLTAGE 2 = + VOLTAGE 3 = SHIELD 4 = GROUND 1 V- 2 V+ 3 SHIELD 4 GND FOUNDATION™ fieldbus	HOUSING MATERIAL	NYLON 66 - 33% GLASS FILLED/BLACK		
		RECEPTACLE HOUSING MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED		
		CONTACT CARRIERS/COLOR	TPU/BLACK		
		CONTACT MATERIAL/PLATING	BRASS/GOLD		
		OPERATING VOLTAGE	12-32 V		
		VOLTAGE SURGE PROTECTION	>36 VDC		
		OPERATING CURRENT	< 10 mA		
		OUTPUT CURRENT LIMIT	63 mA		
		OPTIONAL TERMINATOR RESISTOR	1 OF 2 SWITCHES IN "ON" POSITION		
		PROTECTION CLASS to DIN 40050	IP 67 - ONLY WHEN ALL RECEPTACLES ARE COVERED WITH PLUGS OR CONNECTED		
		OPERATING TEMPERATURE	-30°C to +80°C (-22°F to +176°F)		



COVER SCREWS INCLUDED			
			
FORM 8 CONDUIT BODIES: 10-24 SCREWS			
			
MARK 9 CONDUIT BODIES: 8-32 SCREWS			
F	ADD "CE MARK" TO CLICHE'		RDS
REV	DESCRIPTION	BY	ECO NO.



SOURCE DRAWING - FOR REFERENCE ONLY

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.		 <i>High Technology Sensors and Automation Controls</i> 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	DF	DATE	04/14/05	DESCRIPTION BCA-49SC-M123		
APVD			DF	SCALE	1 = 1.5				
FINISH			CONTACT TURCK FOR MORE INFORMATION	UNIT OF MEASUREMENT			IDENTIFICATION NO.		REV
				MILLIMETER [INCH]			U3-00022		F
			DO NOT SCALE THIS DRAWING			FILE: U3-00022	SHEET 1 OF 1		