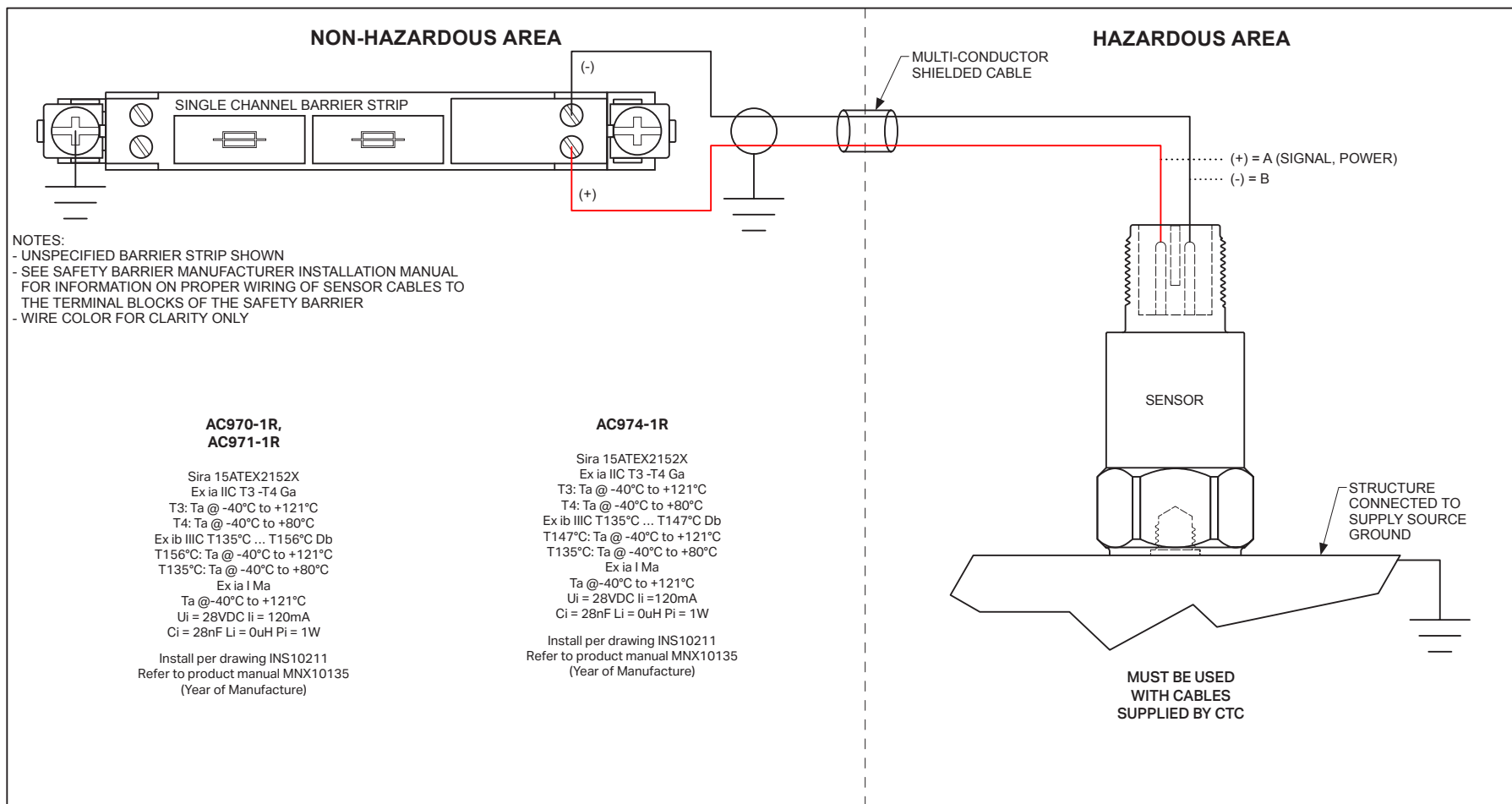


CTC TECHNICAL DOCUMENTATION

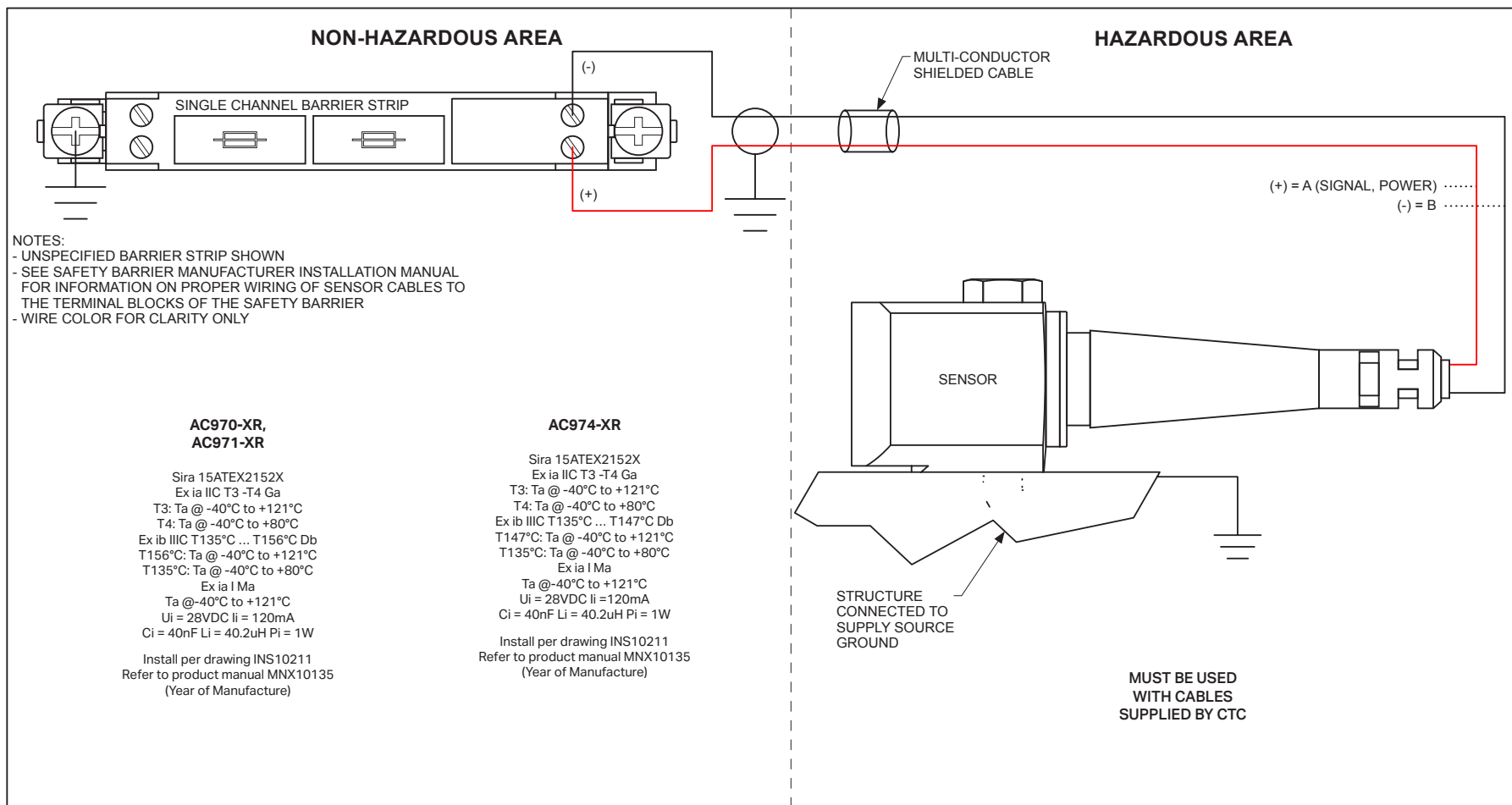


NOTES:
 - DO NOT PARALLEL ASSOCIATE APPARATUS UNLESS PERMITTED BY ASSOCIATED APPARATUS APPROVAL
 - CABLE CAPACITANCE & INDUCTANCE PLUS THE I.S. APPARATUS UNPROTECTED CAPACITANCE (Ci) AND INDUCTANCE (Li) MUST NOT EXCEED THE ALLOWED CAPACITANCE (Ca) AND INDUCTANCE (La) INDICATED ON THE ASSOCIATED APPARATUS [(Cable + Ci < Ca) & (Lcable + Li < La)]

 CONNECTION TECHNOLOGY CENTER, INC	MATERIAL N/A	ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED TOLERANCES (UNLESS SPECIFIED): XXXX ± 0.0005 XXX ± 0.005 63 XX ± 0.01 X ± 0.1 ANGLE ± 2° BREAK ALL SHARP EDGES .010 MAX
	PART #: SHEET <div style="text-align: center; font-size: 1.2em; font-weight: bold;">INS10211</div> 5/12	
DESCRIPTION: ATEX ZONE 0,1 INTRINSIC SAFE SENSOR CONTROL DRAWING		NOT DRAWN TO SCALE

A	ATEX INTRINSICALLY SAFE SENSOR CONTROL DRAWING - INITIAL RELEASE	-	CT	CCM	2/16/2026	CCM	2/16/2026
REV	DESCRIPTION	ECO#	DESIGNER	ENG APPROVED	DATE	MFG APPROVED	DATE

CTC TECHNICAL DOCUMENTATION

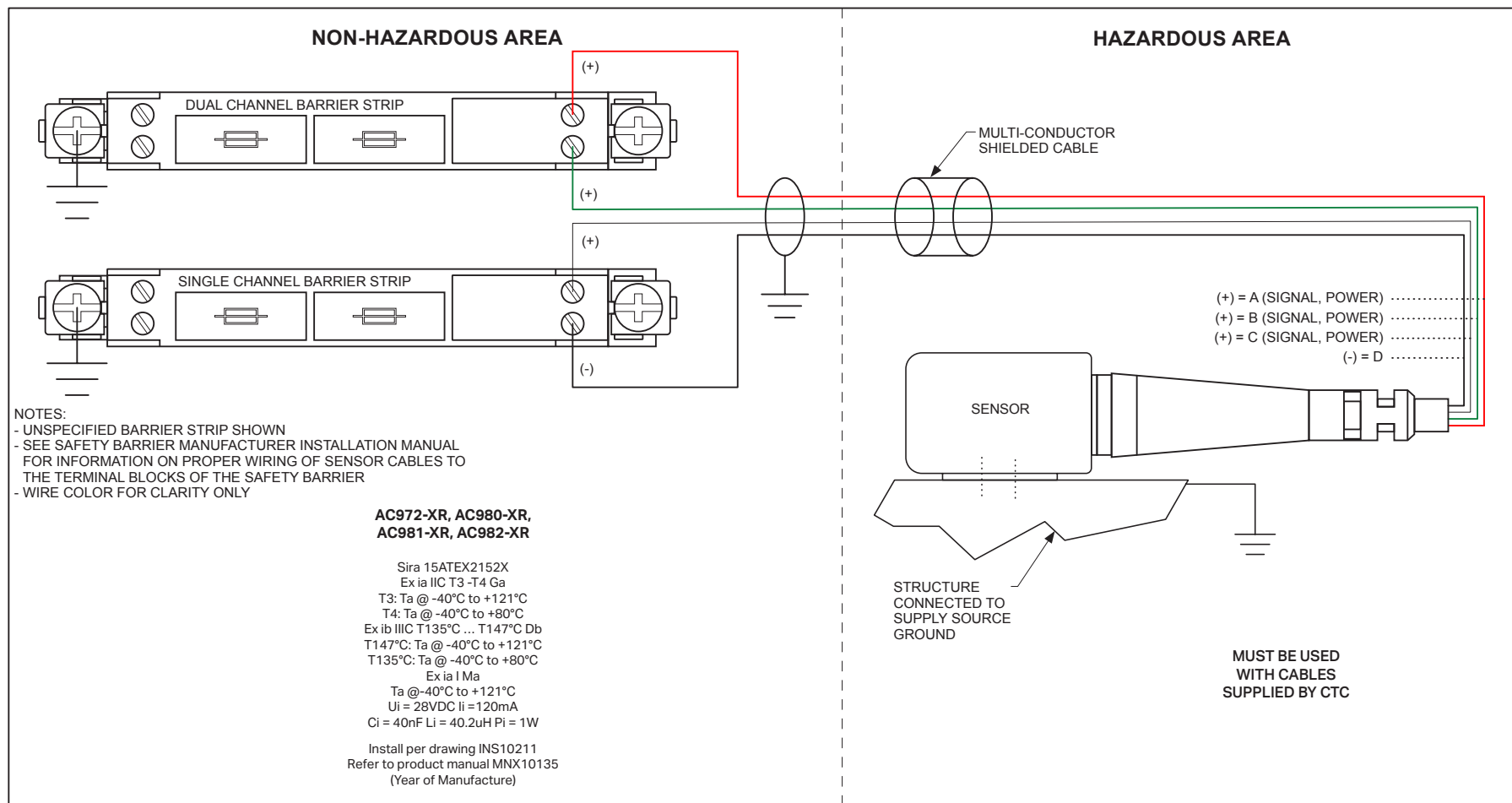


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 CONNECTION TECHNOLOGY CENTER, INC	MATERIAL	ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED TOLERANCES (UNLESS SPECIFIED) XXXX ± 0.0005 XXX ± 0.005 63 XX ± 0.01 X ± 0.1 ANGLE ± 2° BREAK ALL SHARP EDGES .010 MAX
	N/A	
PART #:		SHEET
INS10211		6/12
DESCRIPTION:		NOT DRAWN TO SCALE
ATEX ZONE 0,1 INTRINSIC SAFE SENSOR CONTROL DRAWING		

A	ATEX INTRINSICALLY SAFE SENSOR CONTROL DRAWING - INITIAL RELEASE	-	CT	CCM	2/16/2026	CCM	2/16/2026
REV	DESCRIPTION	ECO#	DESIGNER	ENG APPROVED	DATE	MFG APPROVED	DATE

CTC TECHNICAL DOCUMENTATION

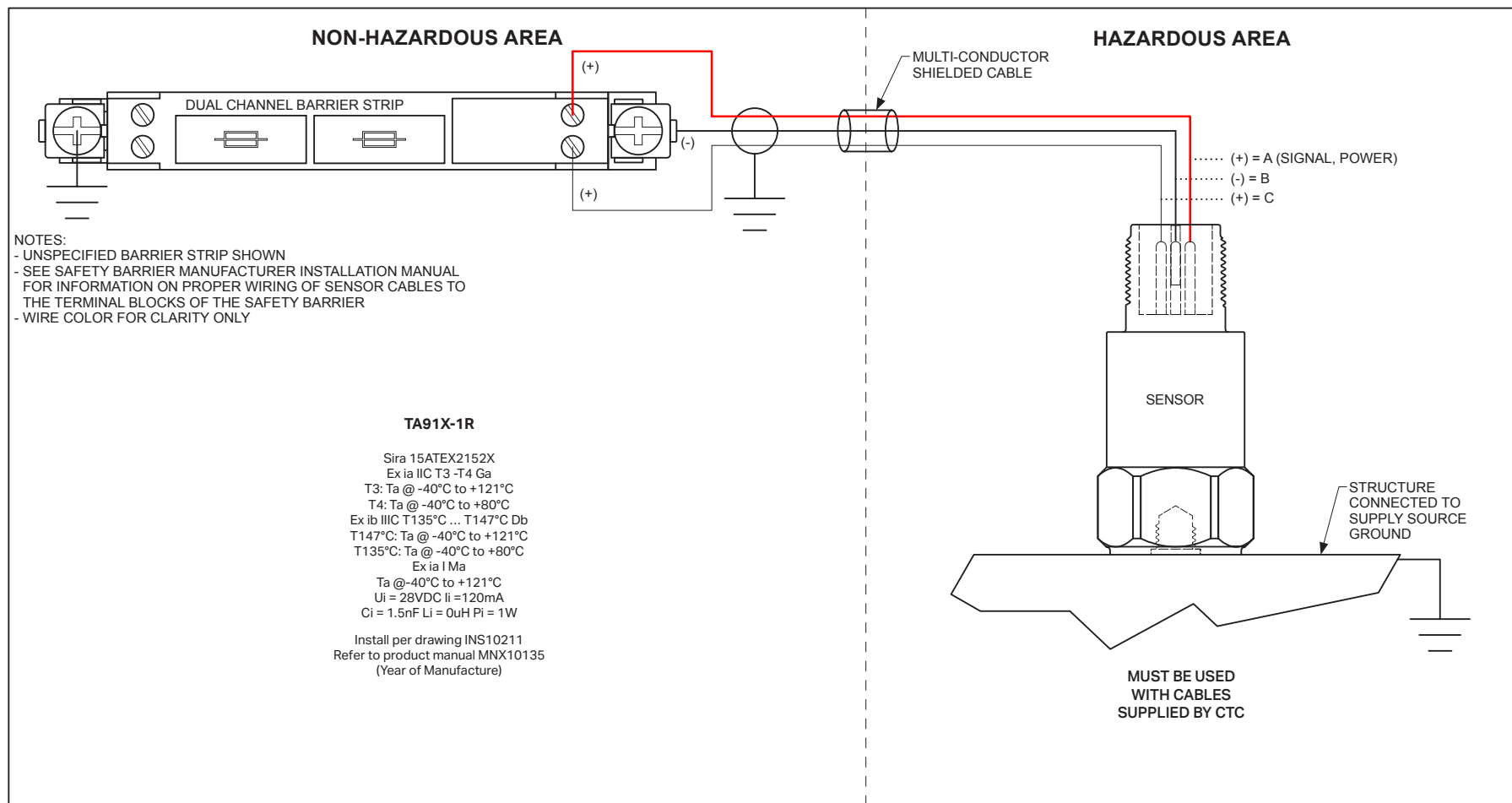


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 CONNECTION TECHNOLOGY CENTER, INC	MATERIAL	ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED TOLERANCES (UNLESS SPECIFIED): XXXX ± 0.0005 XXX ± 0.005 63 XX ± 0.01 X ± 0.1 ANGLE ± 2° BREAK ALL SHARP EDGES .010 MAX
	N/A	
PART #:		SHEET
INS10211		10/12
DESCRIPTION:		NOT DRAWN TO SCALE
ATEX ZONE 0,1 INTRINSIC SAFE SENSOR CONTROL DRAWING		

A	ATEX INTRINSICALLY SAFE SENSOR CONTROL DRAWING - INITIAL RELEASE	-	CT	CCM	2/16/2026	CCM	2/16/2026
REV	DESCRIPTION	ECO#	DESIGNER	ENG APPROVED	DATE	MFG APPROVED	DATE

CTC TECHNICAL DOCUMENTATION



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 CONNECTION TECHNOLOGY CENTER, INC	MATERIAL	ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED TOLERANCES (UNLESS SPECIFIED) XXXX ± 0.0005 XXX ± 0.005 63 XX ± 0.01 X ± 0.1 ANGLE ± 2° BREAK ALL SHARP EDGES .010 MAX
	N/A	
PART #:		SHEET
INS10211		11/12
DESCRIPTION:		NOT DRAWN TO SCALE
ATEX ZONE 0,1 INTRINSIC SAFE SENSOR CONTROL DRAWING		

A	ATEX INTRINSICALLY SAFE SENSOR CONTROL DRAWING - INITIAL RELEASE	-	CT	CCM	2/16/2026	CCM	2/16/2026
REV	DESCRIPTION	ECO#	DESIGNER	ENG APPROVED	DATE	MFG APPROVED	DATE

