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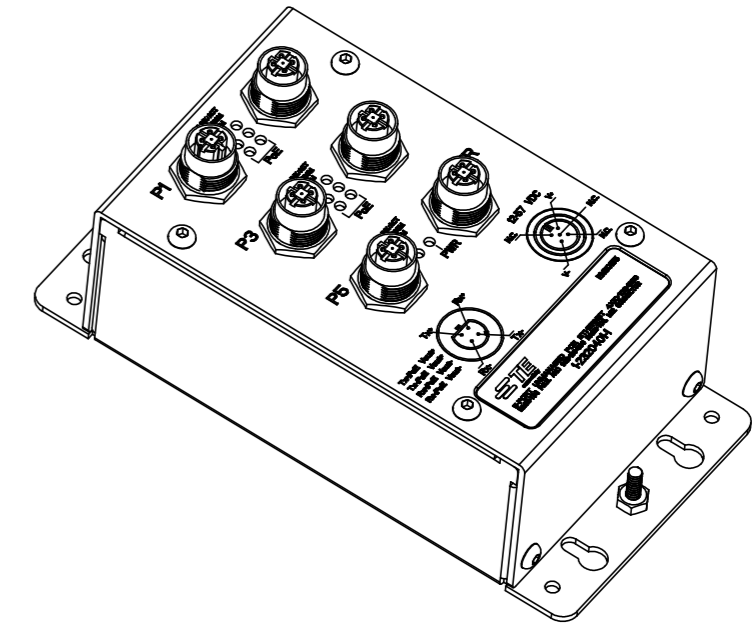
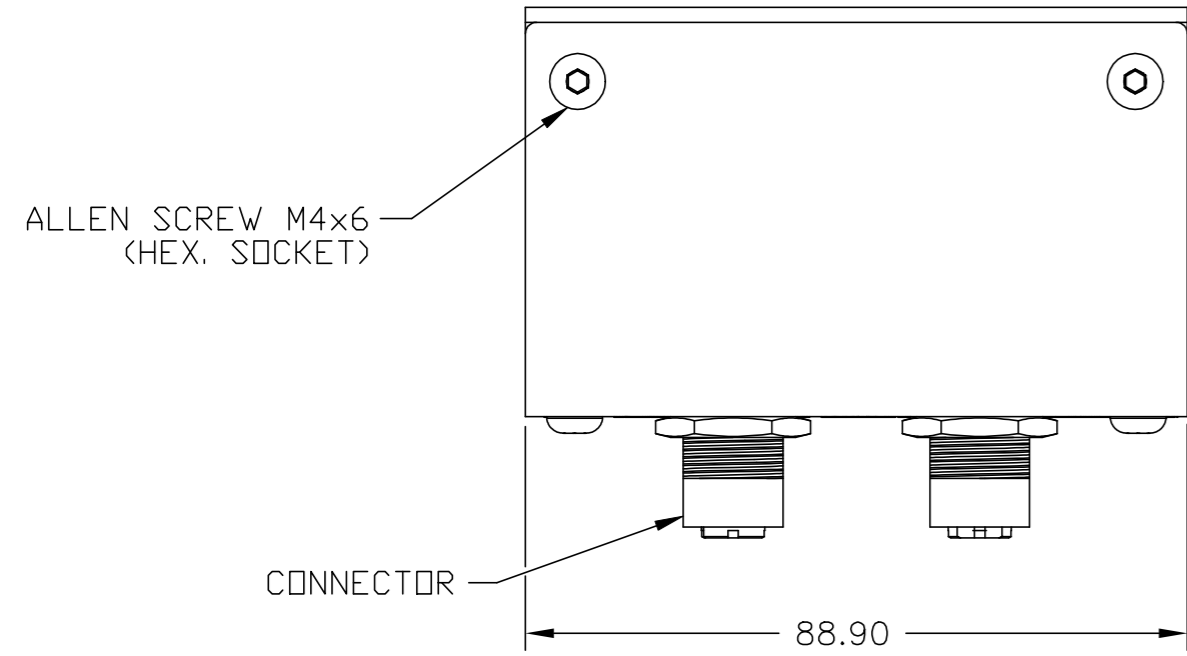
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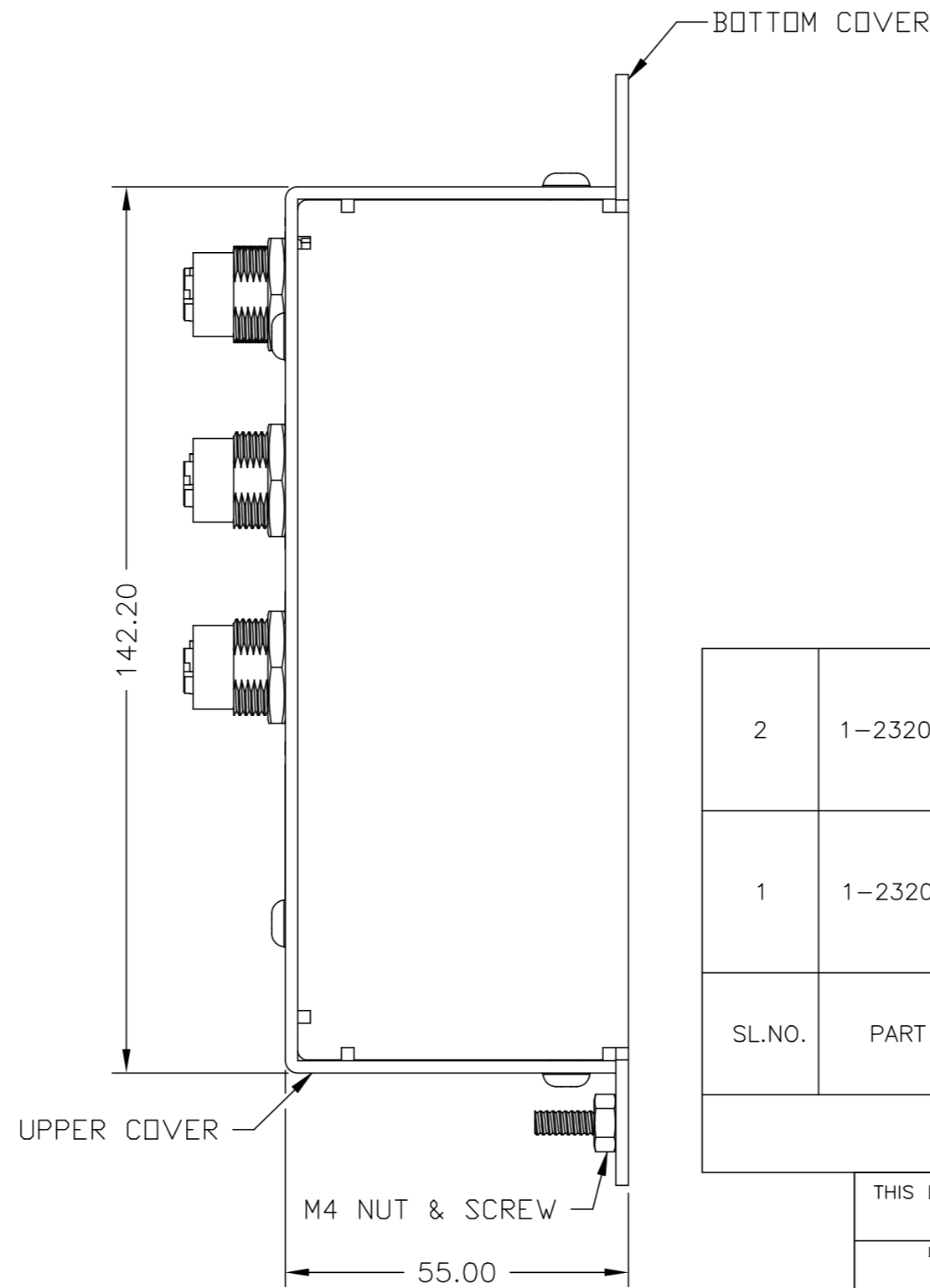
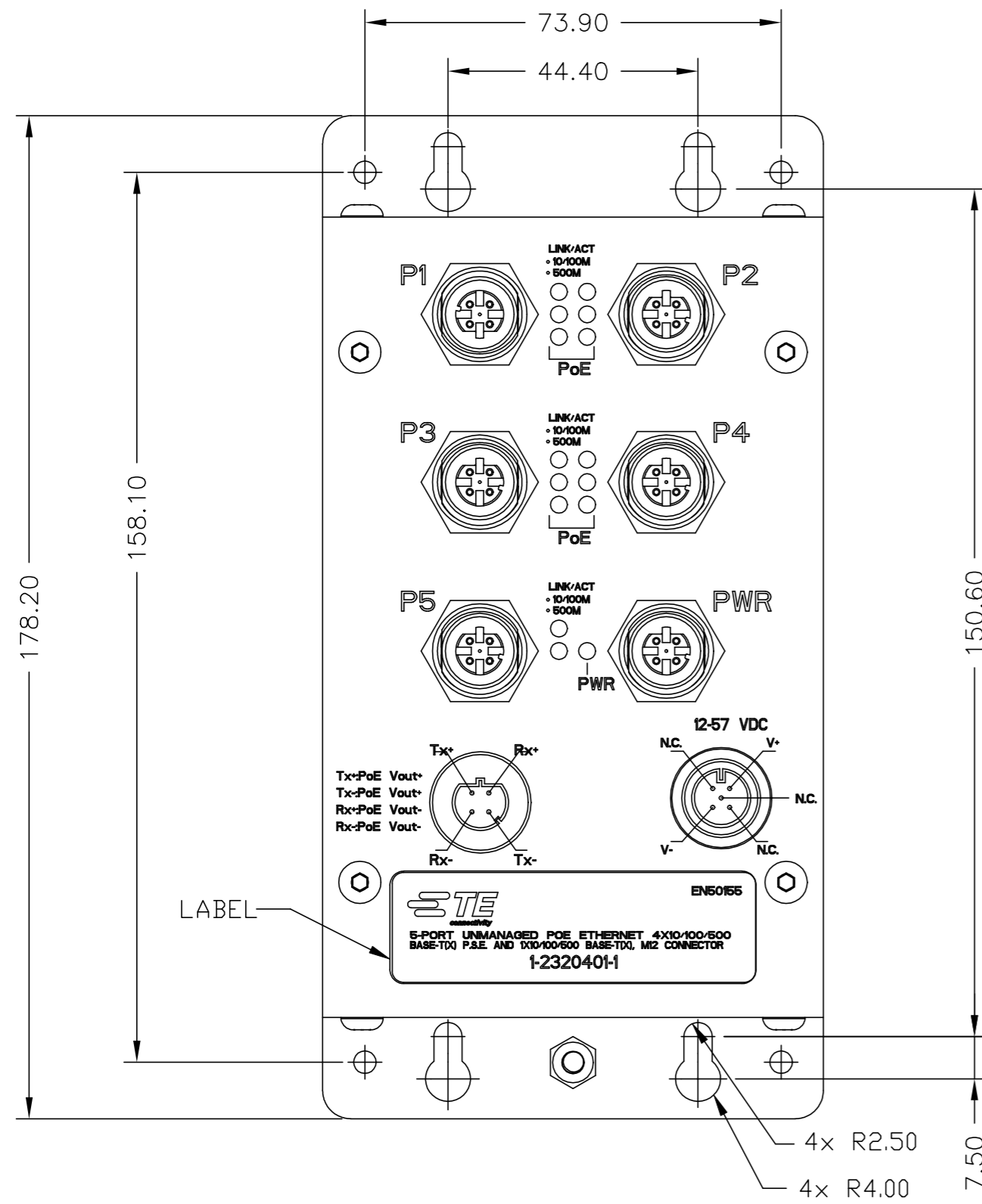
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PROJECT	PRJ-17-000905364		
PART NO.	X-2320401-X		
DESCRIPTION	5-PORT 500MBPS SWITCH, 4-PORT POE		
CUSTOMER	GENERAL MARKET		

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
A		INITIAL RELEASE	21JAN2019	GK	ES



PICTORIAL VIEW



SL.NO.	PART NO.	DESCRIPTION	NO. OF PORTS	POE PORTS	SPEED	BYPASS	INPUT POWER
2	1-2320401-3	EN50155 5-PORT UNMANAGED POE ETHERNET SWITCH WITH 4X10/100/500 BASE-T(X) P.S.E. AND 1X10/100/500 BASE-T(X), M12 CONNECTOR, 72-110VDC INPUT	5	4	10/100/500 BASE-T(X)	NO	72-110 VDC
1	1-2320401-1	EN50155 5-PORT UNMANAGED POE ETHERNET SWITCH WITH 4X10/100/500 BASE-T(X) P.S.E. AND 1X10/100/500 BASE-T(X), M12 CONNECTOR, 12-57VDC INPUT	5	4	10/100/500 BASE-T(X)	NO	12-57 VDC

AVAILABLE MODELS

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 21JAN2019 GOPALAKRISHNA HV			TE Connectivity	
DIMENSIONS: mm		CHK 21JAN2019 GOPALAKRISHNA HV			NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD 21JAN2019 E STELLINGA	PRODUCT SPEC		SIZE CAGE CODE DRAWING NO	
0 PLC ± -		APPLICATION SPEC		RESTRICTED TO		
1 PLC ± -		WEIGHT		SCALE		
2 PLC ± -		CUSTOMER DRAWING		SHEET		
3 PLC ± -				1 of 2		
4 PLC ± -				REV		A
ANGLES ± -						
FINISH						

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PROJECT	PRJ-17-000905364		
PART NO.	X-2320401-X		
DESCRIPTION	5-PORT 500MBPS SWITCH, 4-PORT POE		
CUSTOMER	GENERAL MARKET		

REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
-	-	SEE SHEET 1	-	-

SPECIFICATIONS:	
POWER INPUT	DUAL DC INPUTS. 24 (12~57VDC) VDC ON 5-PIN M23 CONNECTOR
POWER CONSUMPTION	7.5 WATTS (POWER CONSUMPTION OF P.S.E. IS NOT INCLUDED)
ENCLOSURE	IP-40
P2	2XBYPASS FUNCTION INCLUDED
STORAGE TEMPERATURE	-40°C TO 85°C (-40°F TO 185°F)
OPERATING TEMPERATURE	-40°C TO 75°C (-40°F TO 167°F)
REGULATORY APPROVALS	
EMI	FCC Part 15, CISPR (EN55022) class A, EN50155 (EN50121-3-2, EN55011, EN50121-4)
EMS	EN61000-4-2 (ESD), EN61000-4-3 (RS), EN61000-4-4 (EFT), EN61000-4-5 (Surge), EN61000-4-6 (CS), EN61000-4-8, EN61000-4-11
SHOCK	EC60068-2-27
VIBRATION	EC60068-2-6, EN61373
FREE FALL	-
ETHERNET STANDARDS	
	EEE 802.3 FOR 10BASE-T
	EEE 802.3U FOR 100BASE-TX
	EEE 802.3AB FOR 1000BASE-T
	EEE 802.3X FOR FLOW CONTROL
MAC TABLE	-
10/100/1000Base-T(X) Ports in M12	8 X M12 CONNECTOR (8-PIN A-CODING, BYPASS FUNCTION INCLUDED BY LAST 4 PORTS)
WEIGHT	924g

MAIN FEATURES:

- \* LEADING EN50155-COMPLIANT ETHERNET SWITCH FOR INDUSTRIAL APPLICATIONS, SUCH AS ROLLING STOCK, VEHICLE, AND RAILWAY APPLICATIONS.
- \* SUPPORTS IEEE 802.3AT COMPLIANT POE WITH MAXIMUM 30WATTS PER PORT.
- \* SUPPORT DUAL POWER INPUTS FOR POWER REDUNDANCY.
- \* SUPPORT AUTO-NEGOTIATION AND AUTO-MDI/MDI-X.
- \* SUPPORT STORE, FLOW CONTROL AND FORWARD TRANSMISSION.
- \* BUILT-IN 2 SETS OF BYPASS PORTS.
- \* M12 CONNECTORS TO GUARANTEE RELIABLE OPERATION AGAINST ENVIRONMENTAL DISTURBANCES.
- \* RIGID IP-40 HOUSING DESIGN AND WALL MOUNTED.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN GOPALAKRISHNA HV 21JAN2019		
		CHK GOPALAKRISHNA HV 21JAN2019		
DIMENSIONS: mm		APVD E STELLINGA 21JAN2019	NAME 5-PORT 500MBPS SWITCH, 4-PORT POE	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC -	RESTRICTED TO -	
MATERIAL -		APPLICATION SPEC -	SIZE A2	CAGE CODE 00779
FINISH -		WEIGHT -	DRAWING NO G=2320401	SCALE NTS
CUSTOMER DRAWING			SHEET 2 of 2	REV A

2320401