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PROJECT	PRJ-17-000905364
PART NO.	2352903-X
DESCRIPTION	20 PORT MANAGED POE SWITCH 1GB
CUSTOMER	GENERAL MARKET

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	30JUL2019	GK	SE

NOTES:

- LEADING EN50155-COMPLIANT ETHERNET SWITCH FOR INDUSTRIAL APPLICATIONS, SUCH AS ROLLING STOCK, VEHICLE, AND RAILWAY APPLICATIONS.
- M12 CONNECTORS TO GUARANTEE RELIABLE OPERATION AGAINST ENVIRONMENTAL DISTURBANCES.
- RIGID IP-30 HOUSING DESIGN AND WALL MOUNTED.

POWER INPUT- M23 5P FEMALE CONNECTOR

ALLEN SCREW M4x6 (HEX. SOCKET)

M12 A8 FEMALE CONNECTORS

260.00

PICTORIAL VIEW

15.00

216.00

180.00

91.30

19.40

M4 NUT AND SCREW

200.00

190.00

192.40

5.50

4X R2.5

4X R4.5

LABEL

STE
2352903-2

Reset

Relay Output

Console

Power

G1-G4

G5-G20

G1 Speed

G2 Speed

G3 Speed

G4 Speed

G5 Speed

G6 Speed

G7 Speed

G8 Speed

G9 Speed

G10 Speed

G11 Speed

G12 Speed

G13 Speed

G14 Speed

G15 Speed

G16 Speed

G17 Speed

G18 Speed

G19 Speed

G20 Speed

FUNCTION	CONNECTOR ON SWITCH	REMARKS
RELAY	M12 FEMALE A5 CODED	3A AT 24VDC
CONSOLE	M12 FEMALE A5 CODED	115200bps, 8, N, 1
POWER	M23 FEMALE 5P	12-36VDC
PORTS G1 TO G20	M12 FEMALE A8 CODED	-

2352903-2 AS SHOWN

SL. NO.	PART NO.	DESCRIPTION	NO. OF PORTS	POE PORTS	SPEED	BY PASS	INPUT POWER
2	2352903-2	20-PORT MANAGED GIGABIT POE ETHERNET SWITCH WITH 2XBYPASS, M12 A8 CONNECTOR AND 12-36VDC INPUT	20	16	10/100/1000 Base-T(X)	2X	12-36VDC
1	2352903-1	20-PORT MANAGED GIGABIT POE ETHERNET SWITCH WITH M12 A8 CONNECTOR AND 12-36VDC INPUT	20	16		NO	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 24JUL2019 GOPALAKRISHNA HV	TE Connectivity	
DIMENSIONS: mm		CHK 30JUL2019 S. EGBERT	20 PORT MANAGED POE SWITCH 1GB	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD 30JUL2019 S. EGBERT	PRODUCT SPEC	
0 PLC ± -		APPLICATION SPEC		
1 PLC ± -		SIZE CAGE CODE DRAWING NO RESTRICTED TO		
2 PLC ± -		A2 00779 C-2352903		
3 PLC ± -		WEIGHT 0		
4 PLC ± -		CUSTOMER DRAWING		
ANGLES ± -		SCALE NTS SHEET 1 OF 1 REV A		
FINISH				

1471-9 (1/15)

2352903