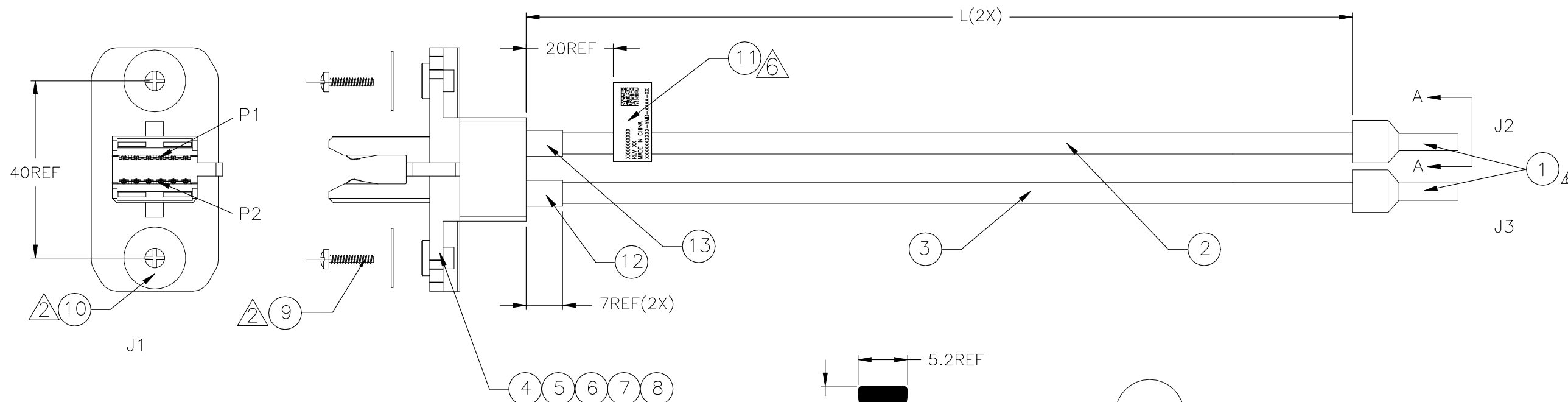




TE Connectivity. All Rights Reserved.

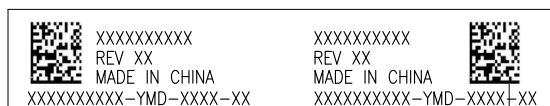
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	REVISED PER ECO-21-000041	04JAN2021	VM	WY



NOTES:

- 100% KEEP THE PRODUCT NOT OPEN OR SHORT
- SCREWS AND WASHERS WILL BE PACKAGED SEPARATELY.
RECOMMENDED TORQUE 4kgf.cm MAX.
- CONNECTOR MATE TO PANEL FROM OPPOSITE SIDE.
- NO BURR ALLOWED ON OPPOSITE (MATTING) SIDE.
- RECOMMENDED BUS-BAR PLATING 3um MIN. SILVER ON CONTACT AREA AND 1.27um MIN. Ni. OVERALL THICKNESS 6.0±0.05MM WITH C0.5 CHAMFER OR R0.5 ROUND.
- LABEL PRINTED INFORMATION AS FOLLOWING



XXXXXXXXXX — TE P/N(4X)
XX — TE REV(4X)
YMD — DATE CODE(2X)
Y: THE LAST DATA OF YEAR. FOR EXAMPLE, Y IS 4 FOR 2014
M: THE MONTH 1~9, A~C.
D: THE DAY 1~9, A~V
XXX(2X): SERIES NUMBER, A RADIX OF 36, (0~9,A~Z)
X(2X): SERIES NUMBER, A RADIX OF 25, (0~9,A~0)

- 2.1 FONT: Verdana Black, 5pt Height, MEET ISO/IEC 16022, REQUEST OF PRINT.
- 2.2 SCANNING LEVEL: C MIN., OR MEET ISO/IER 15415 STANDARD.
- 2.3 TYPE: DATA MATRIX, MEET ISO/IEC 16022 DATA MATRIX STANDARD.
- 2.4 10 MIL CELL DIMENSION.
- 2.5 300 DPI PRINTER MIN.

- APPLICATION RATING:
VOLTAGE: 48V DC OR RMS*
CURRENT: 75A**
*VARIABLE, BASED ON APPLICATION
**VARIABLE, UP TO 75A, BASED ON WIRING

- VARIABLE END, BASED ON CUSTOMER APPLICATION.

- CONTACT LOCAL TE SALES REP OR OCP@TE.com FOR ADDITIONAL PRODUCT OPTIONS AND INFORMATION.

- SILVER PLATING CONTACT MAY DISCOLOR IN AIR, BUT NO PERFORMANCE ISSUE.

WIRING CHART

ITEM	FROM	TO	ITEM	WIRE
6	J1-P1	J2	1	2,BLACK
	J1-P2	J3		3,RED

			2311291-2	N/A	400±10
			2311291-1	N/A	85±5
			TE P/N	CUSTOMER P/N,REV.	L
AR	MR	H.S.TUBE BLACK			13
AR	MR	H.S.TUBE RED			12
1	PC	LABEL			11
2	PC	WASHER			10
2	PC	SCREW M3*11.4			9
2	PC	METAL CLIP			8
2	PC	2ND LOCK			7
2	PC	BUS-BAR CONTACT			6
2	PC	NUT M3			5
1	PC	BUS-BAR HOUSING			4
AR	MR	WIRE 6AWG RED SUPER FLEXIBLE			3
AR	MR	WIRE 6AWG BLACK SUPER FLEXIBLE			2
2	PC	CORD END TERMINAL, TE 2-966067-6			1
QTY	U/M	DESCRIPTION			ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN 31OCT2016

ADAM CHEN

CHK

-

APVD 31OCT2016

DAVID ZHANG

PRODUCT SPEC

-

APPLICATION SPEC

-

WEIGHT

-

CUSTOMER DRAWING



TE Connectivity Ltd.

NAME

Cable AssY, 48V IT Gear

SIZE

A3

CAGE CODE

00779

DRAWING NO

C-2311291

RESTRICTED TO

-

SCALE NTS

SHEET

1 OF 2

REV

B

Mouser Electronics

Authorized Distributor

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