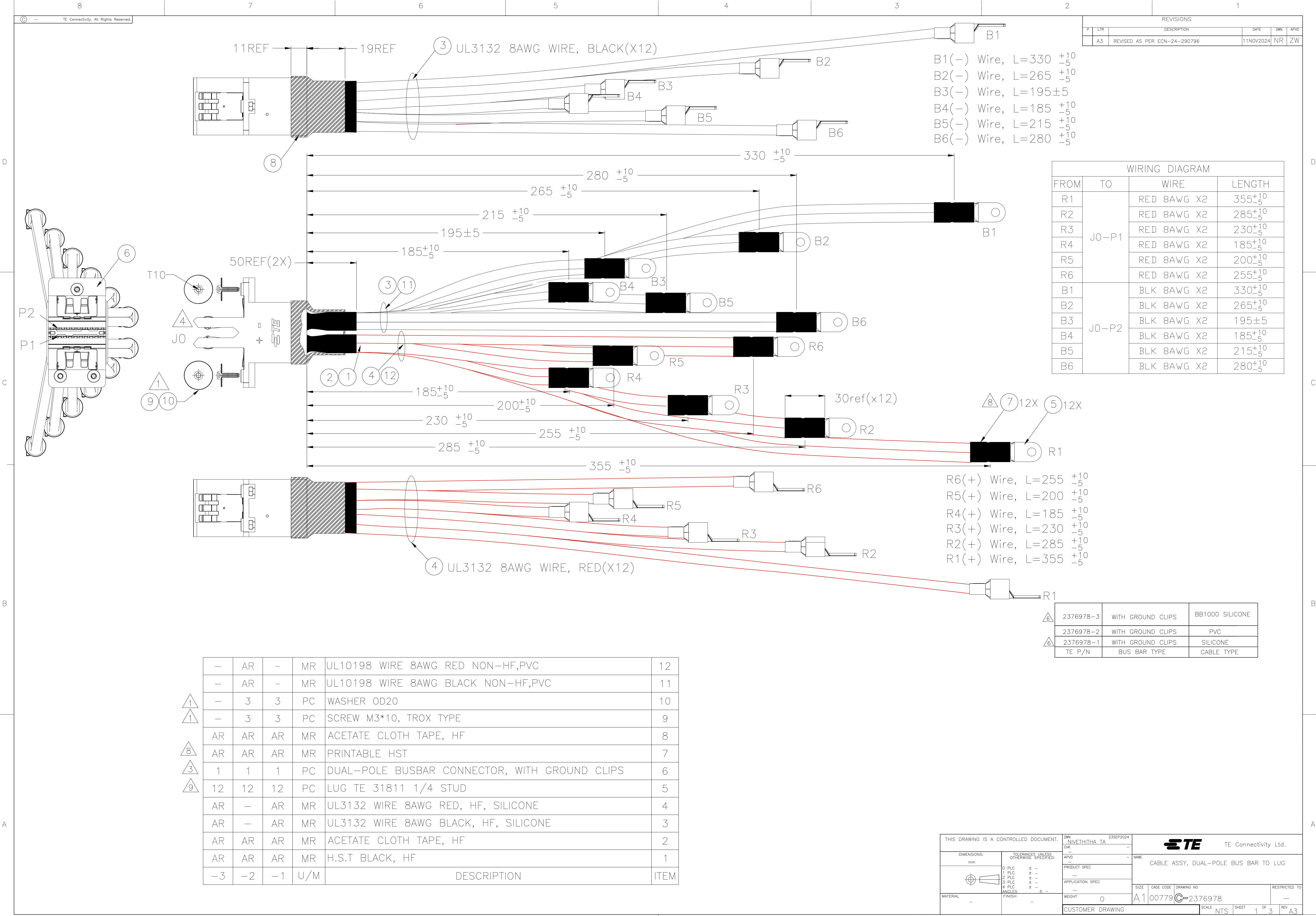




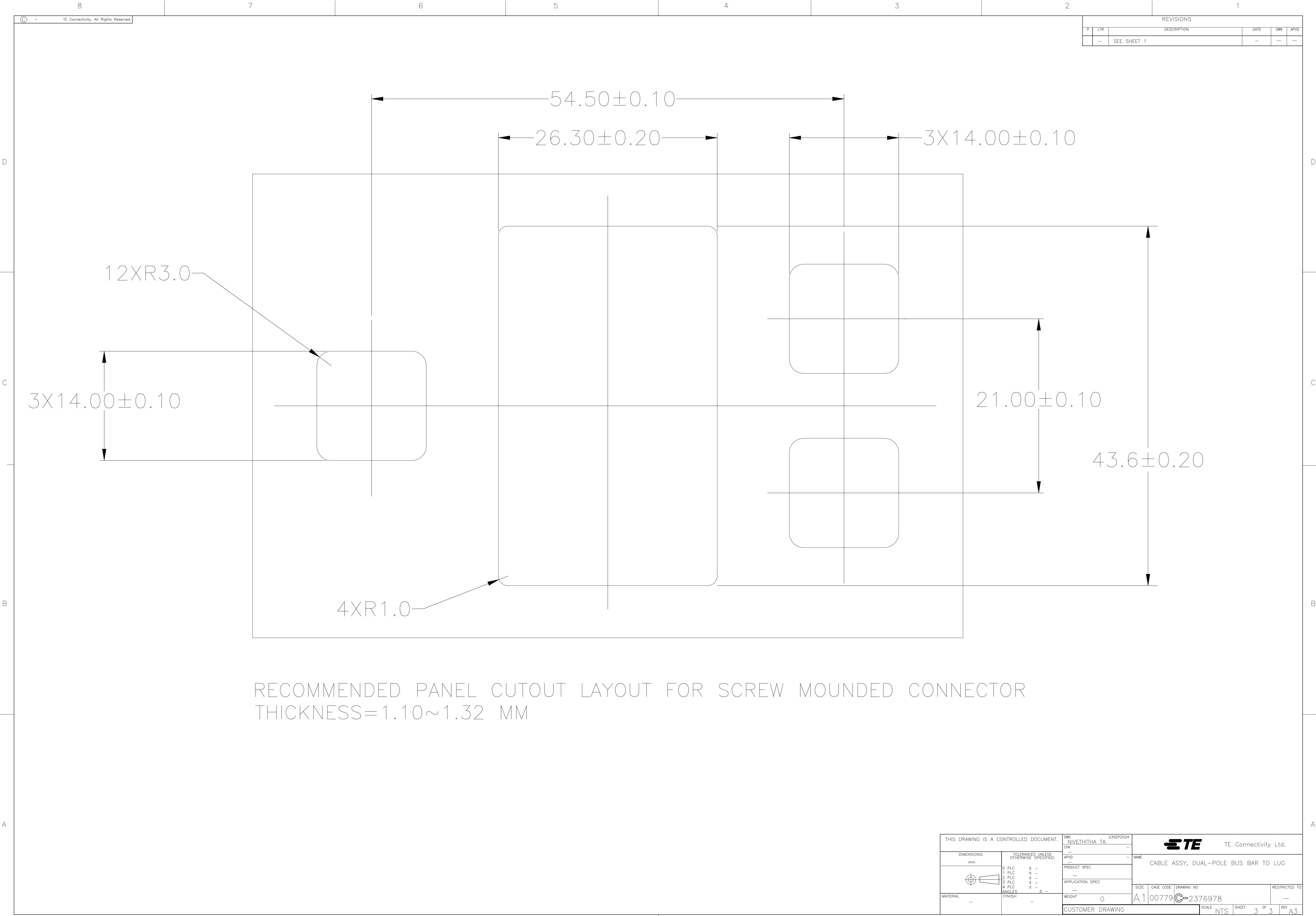
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
A3		REVISED AS PER ECN-24-290796	11NOV2024	NR	ZW

WIRING DIAGRAM			
FROM	TO	WIRE	LENGTH
R1	J0-P1	RED 8AWG X2	355 $\pm$ ₅ ¹⁰
R2		RED 8AWG X2	285 $\pm$ ₅ ¹⁰
R3		RED 8AWG X2	230 $\pm$ ₅ ¹⁰
R4		RED 8AWG X2	185 $\pm$ ₅ ¹⁰
R5		RED 8AWG X2	200 $\pm$ ₅ ¹⁰
R6		RED 8AWG X2	255 $\pm$ ₅ ¹⁰
B1	J0-P2	BLK 8AWG X2	330 $\pm$ ₅ ¹⁰
B2		BLK 8AWG X2	265 $\pm$ ₅ ¹⁰
B3		BLK 8AWG X2	195 $\pm$ 5
B4		BLK 8AWG X2	185 $\pm$ ₅ ¹⁰
B5		BLK 8AWG X2	215 $\pm$ ₅ ¹⁰
B6		BLK 8AWG X2	280 $\pm$ ₅ ¹⁰

△6	2376978-3	WITH GROUND CLIPS	BB1000 SILICONE
	2376978-2	WITH GROUND CLIPS	PVC
△6	2376978-1	WITH GROUND CLIPS	SILICONE
	TE P/N	BUS BAR TYPE	CABLE TYPE

△1	-	AR	-	MR	UL10198 WIRE 8AWG RED NON-HF,PVC	12
△1	-	AR	-	MR	UL10198 WIRE 8AWG BLACK NON-HF,PVC	11
	-	3	3	PC	WASHER OD20	10
	-	3	3	PC	SCREW M3*10, TROX TYPE	9
△8	AR	AR	AR	MR	ACETATE CLOTH TAPE, HF	8
△3	AR	AR	AR	MR	PRINTABLE HST	7
△9	1	1	1	PC	DUAL-POLE BUSBAR CONNECTOR, WITH GROUND CLIPS	6
	12	12	12	PC	LUG TE 31811 1/4 STUD	5
	AR	-	AR	MR	UL3132 WIRE 8AWG RED, HF, SILICONE	4
	AR	-	AR	MR	UL3132 WIRE 8AWG BLACK, HF, SILICONE	3
	AR	AR	AR	MR	ACETATE CLOTH TAPE, HF	2
	AR	AR	AR	MR	H.S.T BLACK, HF	1
	-3	-2	-1	U/M	DESCRIPTION	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN NIVETHITHA TA	23SEP2024	TE Connectivity Ltd.	
DIMENSIONS: mm		CHK -	-	NAME CABLE ASSY, DUAL-POLE BUS BAR TO LUG	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0. PLC ± - 1. PLC ± - 2. PLC ± - 3. PLC ± - 4. PLC ± - ANGLES ± -		APVD -	-	PRODUCT SPEC -	
MATERIAL -		FINISH -	-	APPLICATION SPEC -	
		WEIGHT 0	A1	SIZE 00779	
		CUSTOMER DRAWING		SCALE NTS	
				SHEET 1 OF 3	
				REV A3	



RECOMMENDED PANEL CUTOUT LAYOUT FOR SCREW MOUNDED CONNECTOR
THICKNESS=1.10~1.32 MM

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
—	—	SEE SHEET 1	—	—	—

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN	23SEP2024		 TE Connectivity Ltd.								
				CHK	---										
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:				NAME		CABLE ASSY, DUAL-POLE BUS BAR TO LUG							
mm						APX1									
		0 PLC ± --				PRODUCT SPEC									
		1 PLC ± --				APPLICATION SPEC									
		2 PLC ± --				---									
		3 PLC ± --				---									
MATERIAL		FINISH				WEIGHT		SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO	
---		---				0		A1		00779		C2376978		---	
CUSTOMER DRAWING						SCALE		NTS		SHEET		3 OF 3		REV A3	