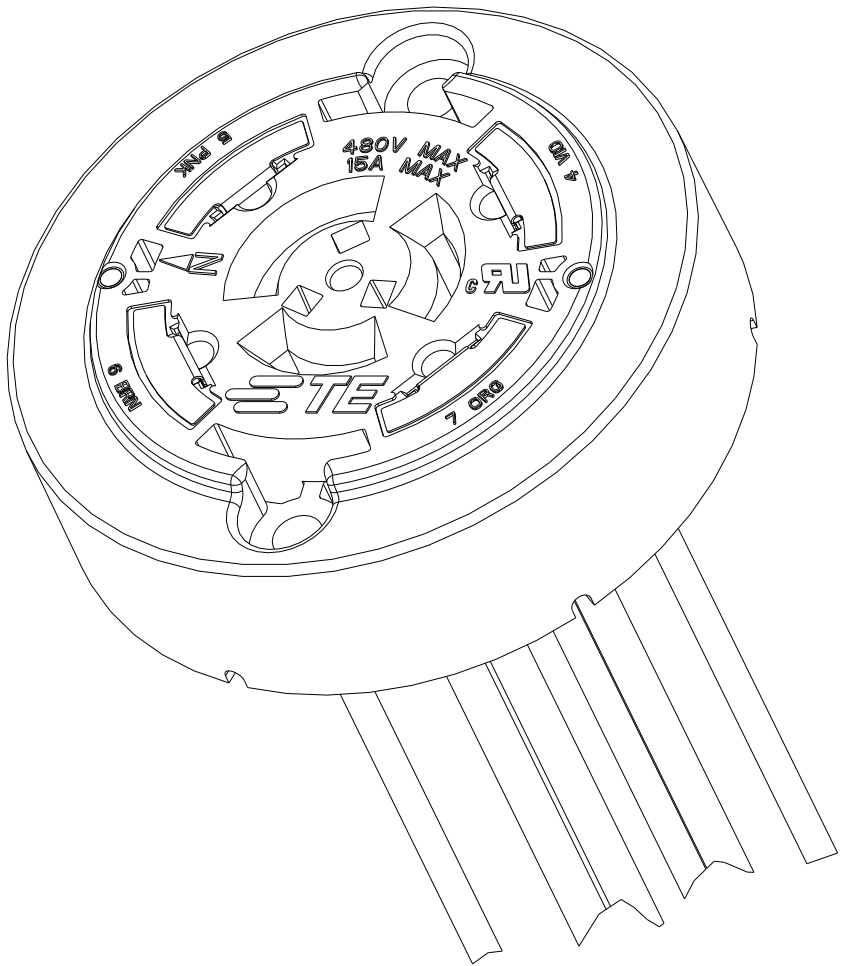
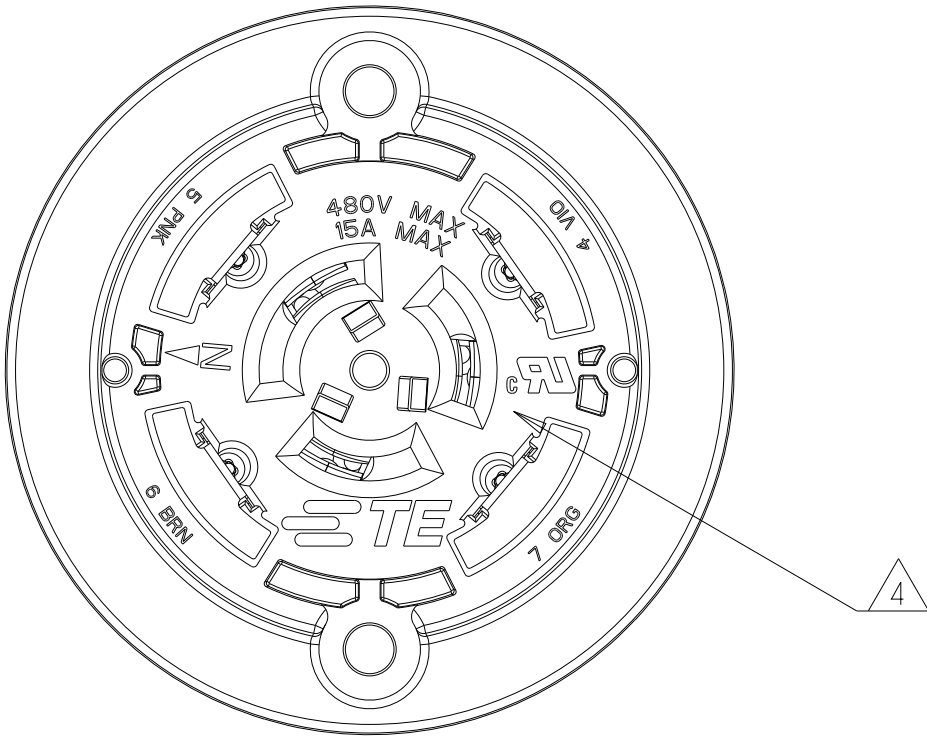


NOTES:

1. MATERIALS:
HOUSING: GLASS-FILLED THERMOPLASTIC, UL 94V-0 RATED DIMMING CONTACTS (2 OR 4) AND LINE VOLTAGE CONTACTS (3): COPPER ALLOY INTEGRATED GASKET: TPE
2. FINISH:
DIMMING CONTACTS (2 OR 4): NICKEL UNDERPLATE ENTIRE CONTACT 0.127 µm MIN THICK. GOLD PLATE CONTACT PAD AREA (MATING FACE SIDE ONLY) 0.76 µm MIN THICK. MATTE TIN PLATE TAB ON BOTH SIDES 0.30 µm MIN THICK.
LINE VOLTAGE CONTACTS (3): NONE.
3. LINE VOLTAGE CONDUCTORS (3):
14 AWG, 600V, 150°C RATED, COPPER 41/30 STRANDED PER UL STYLE AWM 3321.
4. MATING INTERFACE PER ANSI C136.41-2013.
5. OPTIONAL DIMMING CONTACTS (2) SUPPLIED.
6. DIMMING CONDUCTORS (2 OR 4):
18 AWG, 600V, 150°C RATED, 16/30 STRANDED, PER UL STYLE AWM 3321.
7. LINE VOLTAGE CONDUCTORS (3):
14 AWG, 600V, 105°C RATED, COPPER 41/30 STRANDED. PER UL STYLE AWM 1015.
8. DIMMING CONDUCTORS (2 OR 4):
18 AWG, 600V, 105°C RATED, COPPER 16/30 STRANDED. PER UL STYLE AWM 1015.
9. APPLICABLE TO TCPN 9-2376865-5 ONLY.
LENGTH OF BROWN AND ORANGE WIRE: 152.0mm
LENGTH OF REMAINING WIRES: 300.0mm



SEE SHEET 2 FOR
WIRING COLOR CODE



SCALE 3:2

12.7	310.2	318.3	7 AND 8	4	9-2376865-7
12.7	310.2	318.3	3 AND 6	4	9-2376865-6
10.0	9	300.0	7 AND 8	4	9-2376865-5
10.0	350.0	350.0	7 AND 8	4	1-2376865-7
9.0	500.0	500.0	7 AND 8	4	1-2376865-3
9.0	255.4	268.9	7 AND 8	4	1-2376865-1
9.0	255.4	268.9	7 AND 8	2	1-2376865-0
9.0	-	268.9	7	0	2376865-9
9.0	175.0	175.0	7 AND 8	4	2376865-7
12.7	-	176.0	7	0	2376865-6
12.7	-	176.0	3	0	2376865-5
12.7	162.5	176.0	7 AND 8	4	2376865-4
12.7	162.5	176.0	7 AND 8	2 5	2376865-3
12.7	162.5	176.0	3 AND 6	4	2376865-2
12.7	162.5	176.0	3 AND 6	2 5	2376865-1
DIM C±0.5	DIM A±4.0	DIM B±4.0	WIRE STYLE	QUANTITY OF DIMMING CONTACTS	PART NO.
STRIP LENGTH	WIRE LENGTH				

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±0.2
2 PLC ±0.13
3 PLC ±-
4 PLC ±-
ANGLES ±2°
FINISH -

-

DWN
C. DAILY
03MAY2021

CHK
M. MOSTOLLER
03MAY2021

APVD

PRODUCT SPEC
108-160322

APPLICATION SPEC
114-160166

WEIGHT
-

CUSTOMER DRAWING

TE Connectivity

NAME
RECEPTACLE ASSEMBLY,
LUMAWISE ENDURANCE N WITH
INTEGRATED GASKET

SIZE
A2

CAGE CODE
00779

DRAWING NO
C-2376865

RESTRICTED TO

SCALE
1:2

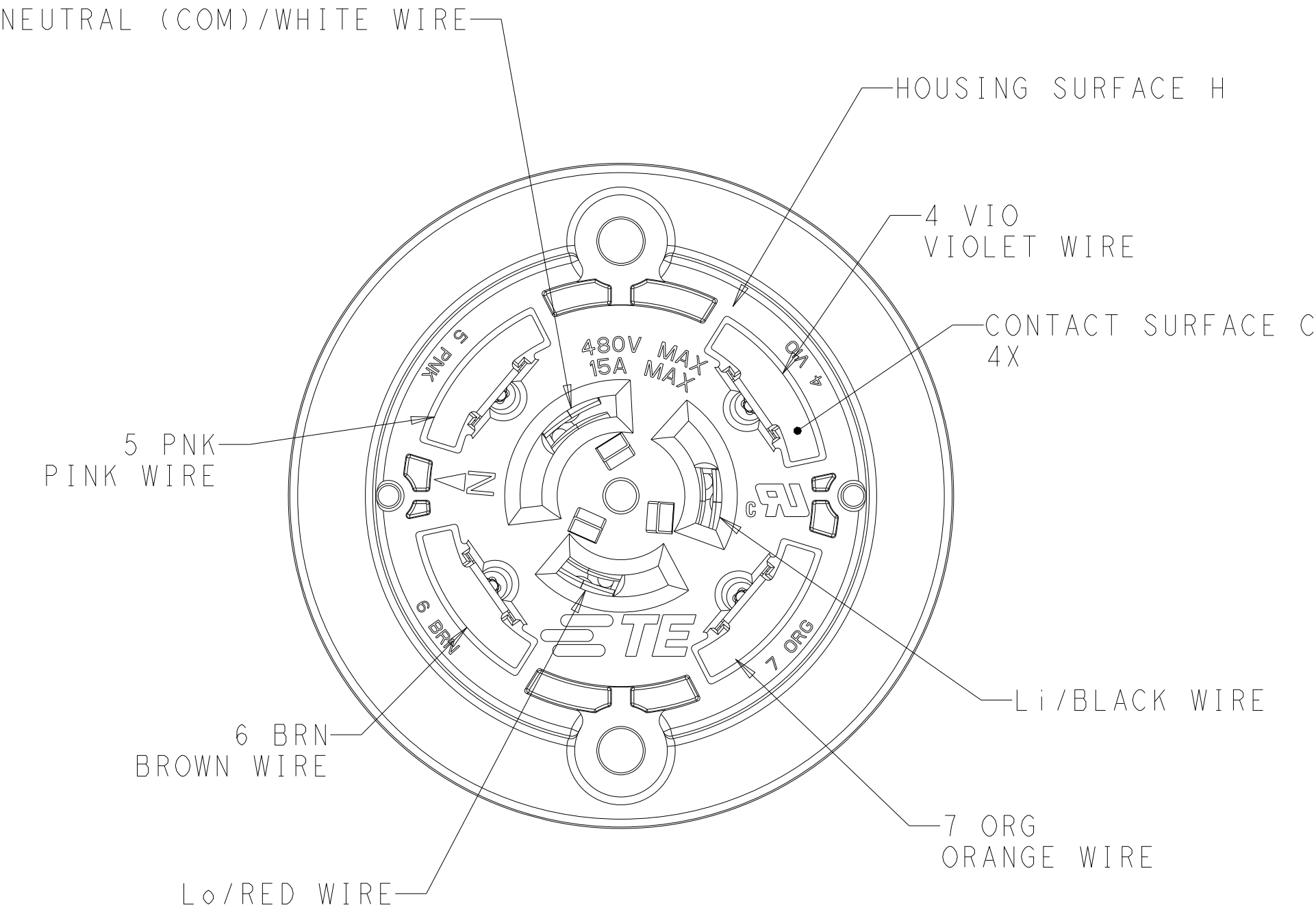
SHEET
1

OF
2

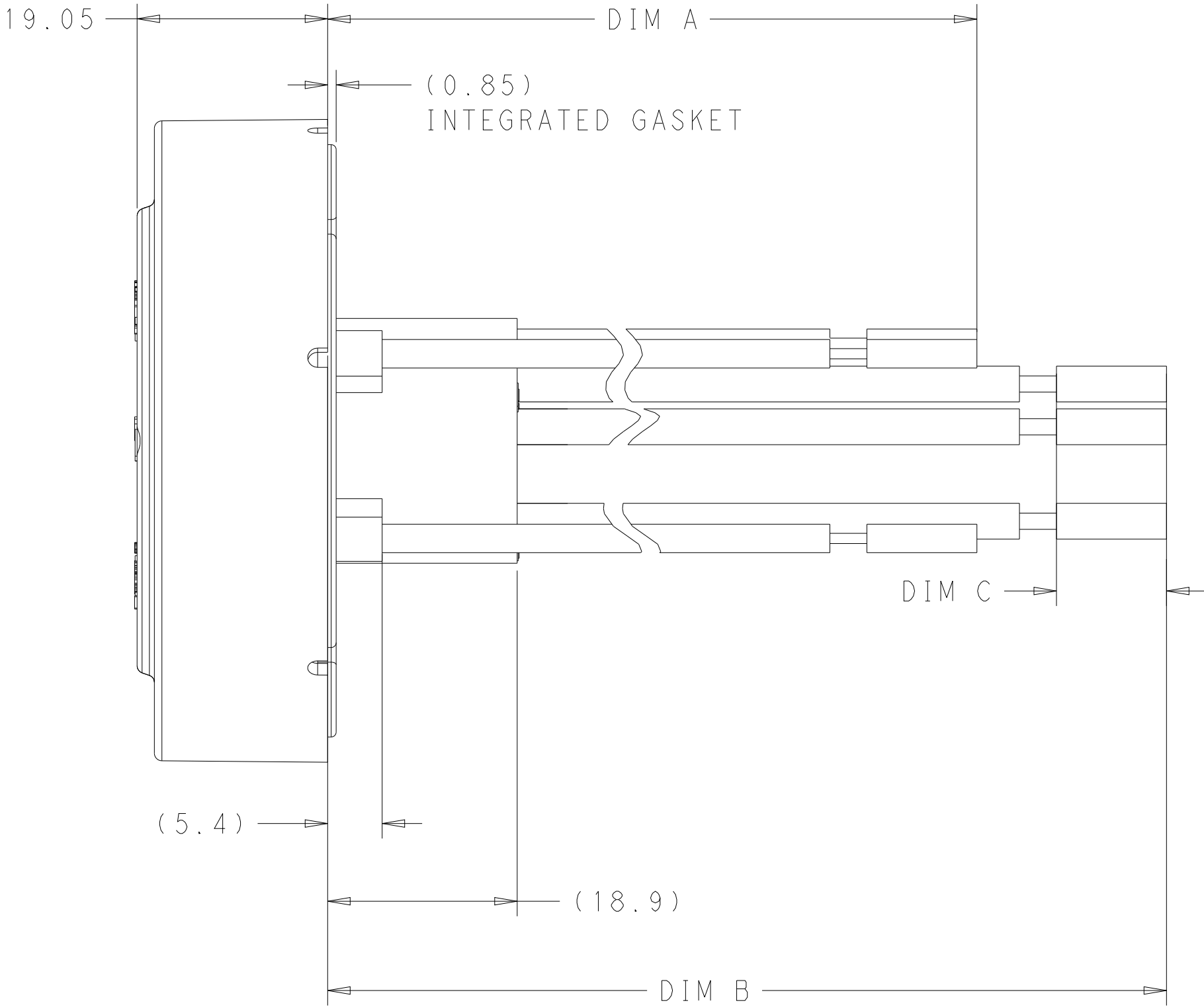
REV
B1

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A8	REVISED PER ECR-22-145953	21JUL2022	SD	MM
	A9	REVISED PER ECR-22-158596	16NOV2022	SD	MM
	B	REVISED PER ECN-23-218798	22JUN2023	JPS	MM
	B1	REVISED PER ECR-23-194577	07DEC2023	RK	MM

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



2376865-X
ASSEMBLED VIEW
SCALE 2:1



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. DAILY 03MAY2021		 TE Connectivity									
		CHK M. MOSTOLLER 03MAY2021											
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME RECEPTACLE ASSEMBLY, LUMAWISE ENDURANCE N WITH INTEGRATED GASKET									
mm		APVD											
		PRODUCT SPEC		SIZE CAGE CODE DRAWING NO RESTRICTED TO									
		108-160322											
		APPLICATION SPEC											
		114-160166											
		WEIGHT											
MATERIAL		FINISH		A200779		C-2376865							
-		-		CUSTOMER DRAWING				SCALE 1:2		SHEET 2 OF 2		REV B1	
-		-											