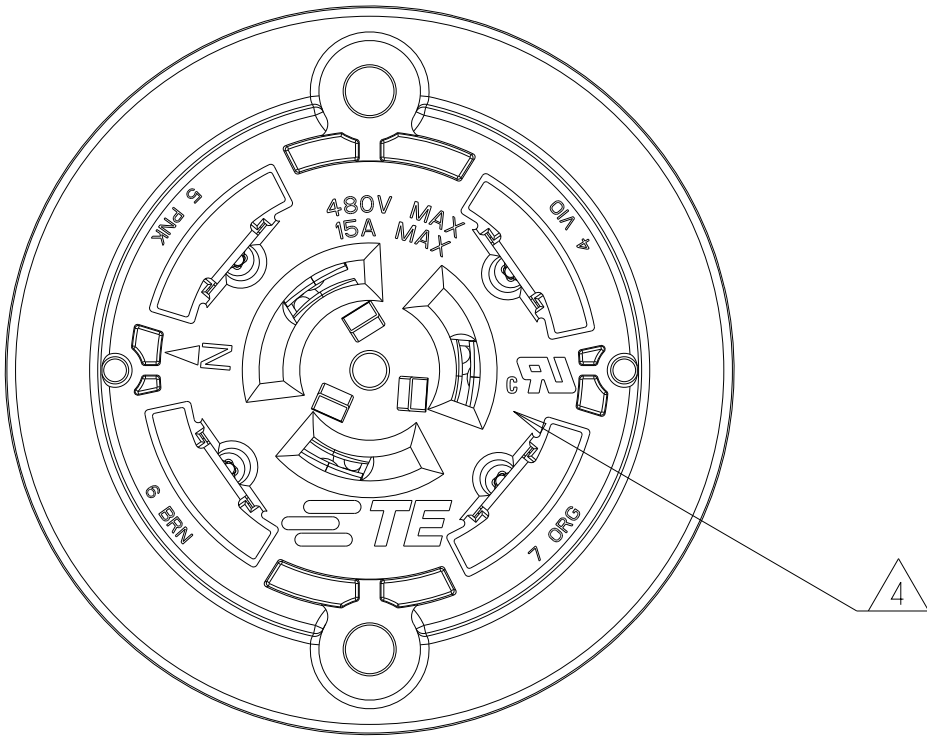
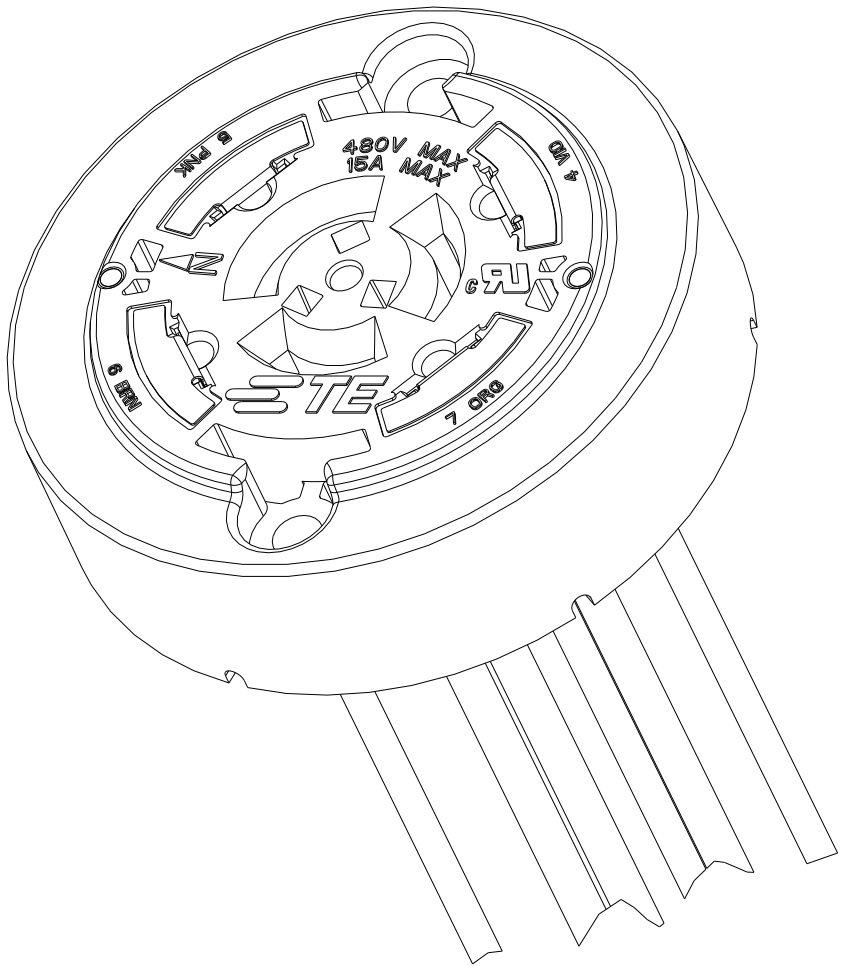


NOTES:

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



SCALE 3:2



SEE SHEET 2 FOR
WIRING COLOR CODE

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A7	REVISED PER ECR-22-142102	10JUN2022	SD	MM
	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

12.7	310.2	318.3	<div>7</div> AND <div>8</div>	4	9-2376865-7
12.7	310.2	318.3	<div>3</div> AND <div>6</div>	4	9-2376865-6
10.0	<div>9</div>	300.0	<div>7</div> AND <div>8</div>	4	9-2376865-5
9.0	500.0	500.0	<div>7</div> AND <div>8</div>	4	1-2376865-3
9.0	255.4	268.9	<div>7</div> AND <div>8</div>	4	1-2376865-1
9.0	255.4	268.9	<div>7</div> AND <div>8</div>	2	1-2376865-0
9.0	-	268.9	<div>7</div>	0	2376865-9
9.0	175.0	175.0	<div>7</div> AND <div>8</div>	4	2376865-7
12.7	-	176.0	<div>7</div>	0	2376865-6
12.7	-	176.0	<div>3</div>	0	2376865-5
12.7	162.5	176.0	<div>7</div> AND <div>8</div>	4	2376865-4
12.7	162.5	176.0	<div>7</div> AND <div>8</div>	2 <div>5</div>	2376865-3
12.7	162.5	176.0	<div>3</div> AND <div>6</div>	4	2376865-2
12.7	162.5	176.0	<div>3</div> AND <div>6</div>	2 <div>5</div>	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
CHK
M. MOSTOLLER
APVD

03MAY2021
03MAY2021

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

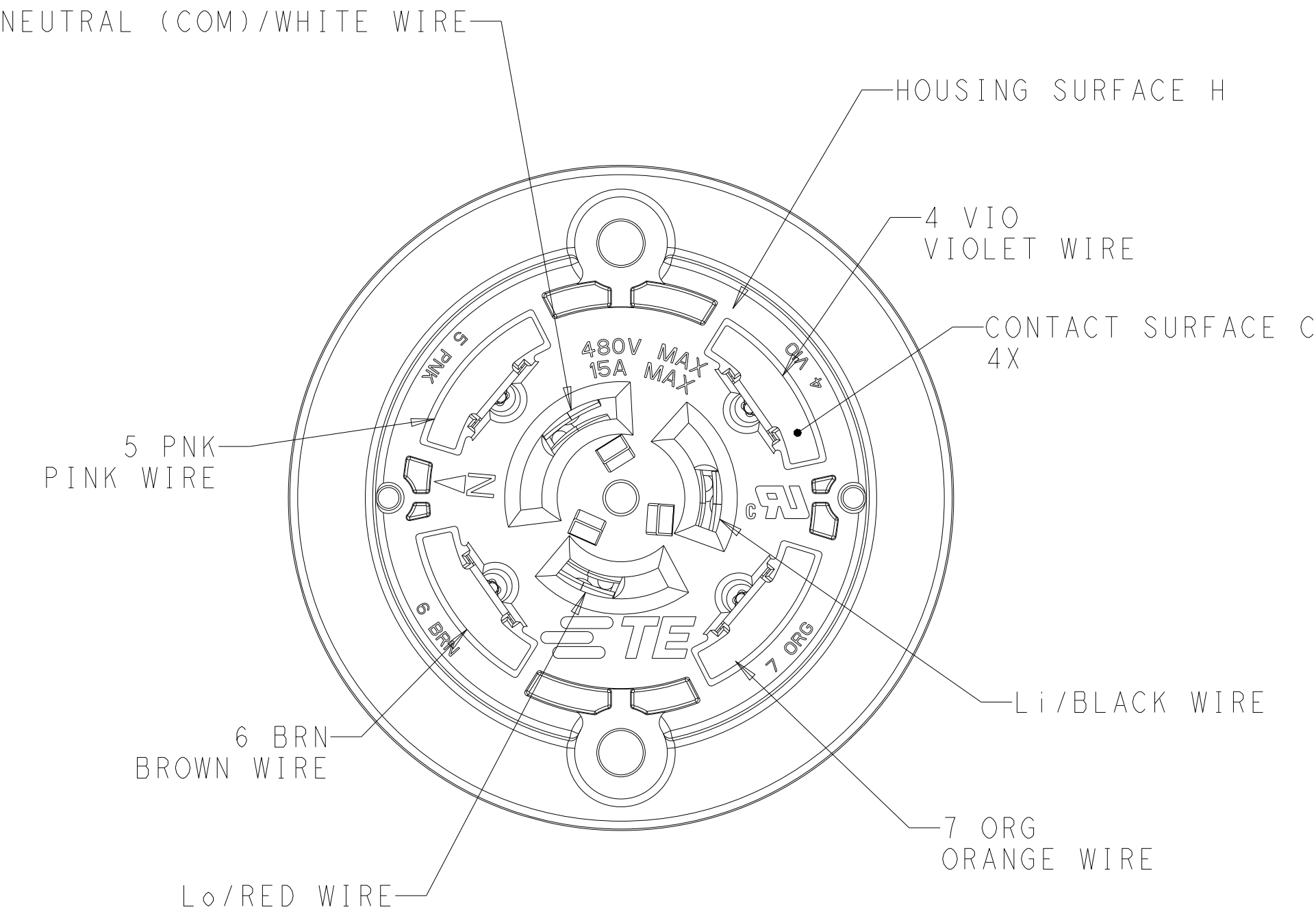
RESTRICTED TO

SCALE 1:2

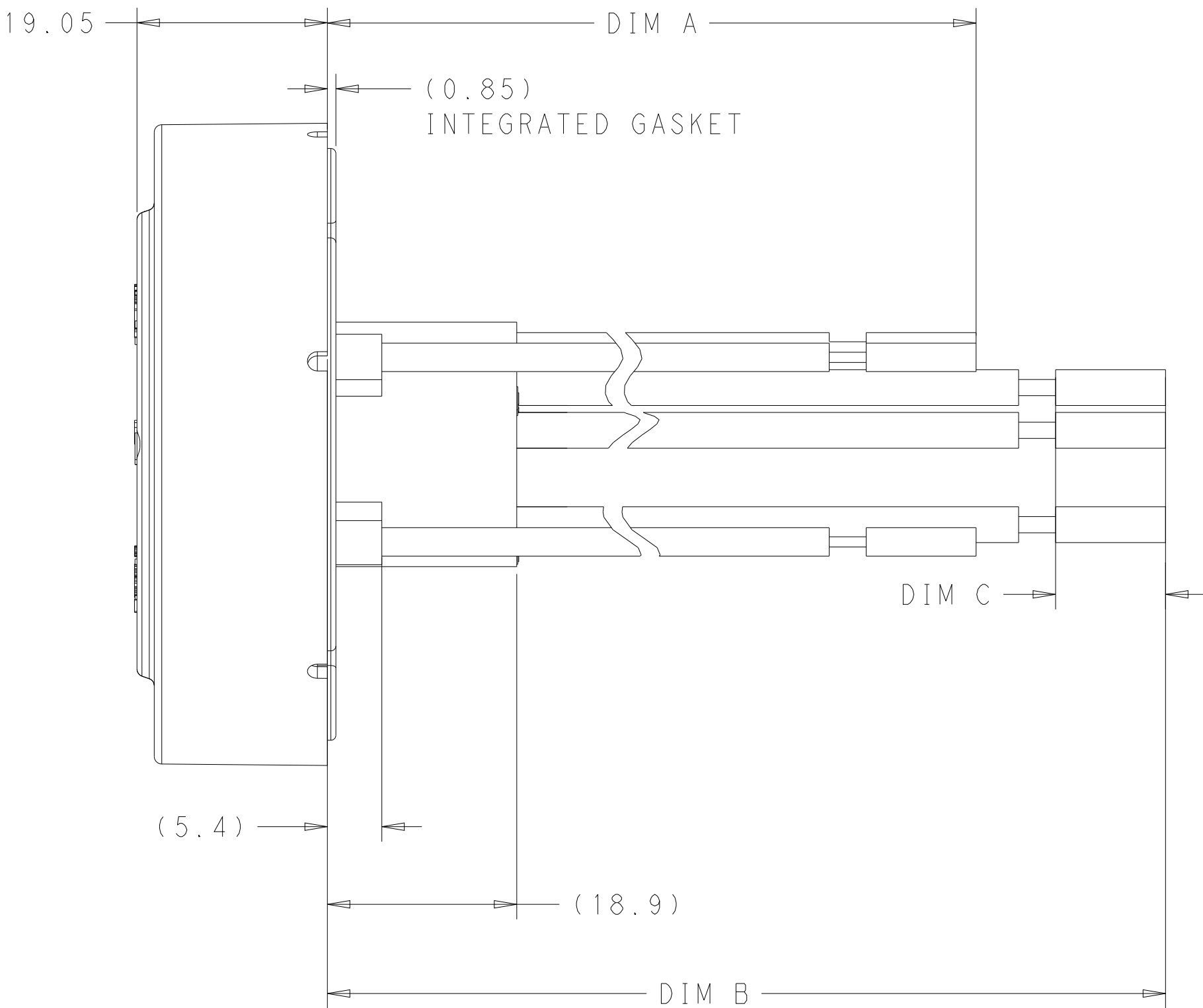
SHEET 1 OF 2

REV B

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:		APVD	NAME RECEPTACLE ASSEMBLY, LUMAWISE ENDURANCE N WITH INTEGRATED GASKET			
mm		PRODUCT SPEC				
		108-160322				
		APPLICATION SPEC	SIZE A200779			
		114-160166				
MATERIAL		WEIGHT	CAGE CODE C-2376865		DRAWING NO	
		-				
		CUSTOMER DRAWING	SCALE 1:2		SHEET 2 OF 2	REV B