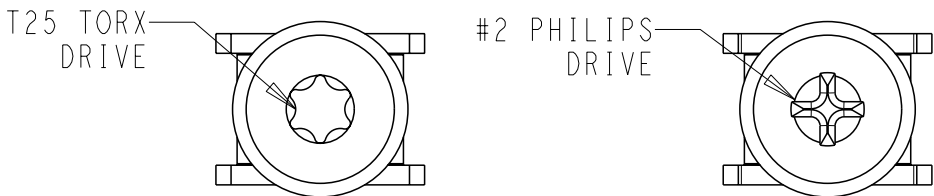


P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	RELEASED PER ECN-24-266912	20MAY2024	BKW	IE
	A1	REVISED PER ECN-24-280198	16AUG2024	BKW	IE

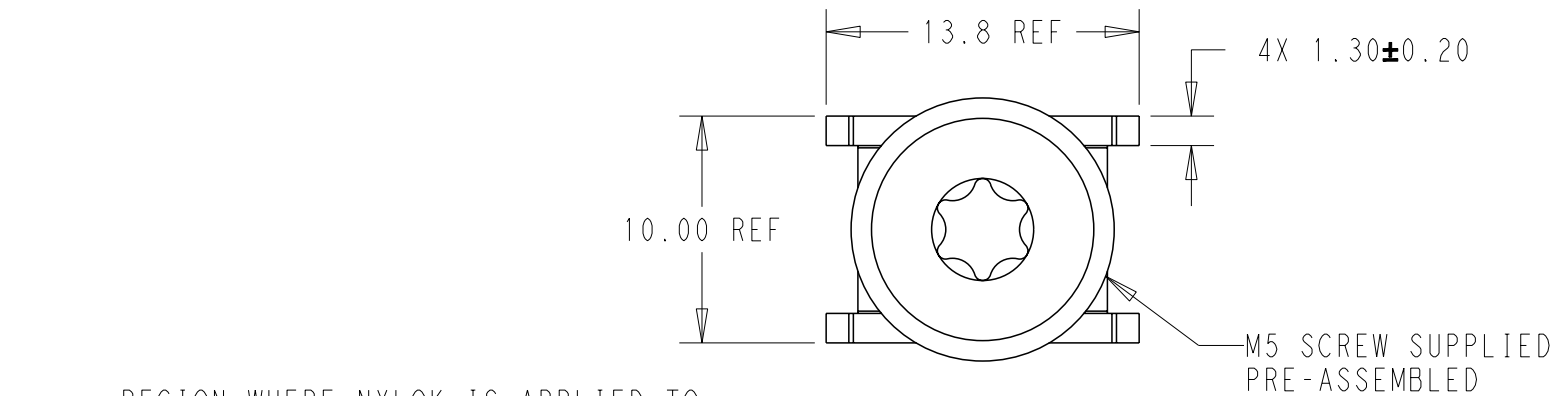
1. MATERIALS:
TERMINAL - BRASS, TIN PLATED WITH NICKEL UNDERLAYER
SCREW - STEEL, GALVANIZED
2. SOLD IN LOOSE PIECE CONFIGURATION
3. PRODUCT DESIGNED FOR USE WITH 1.6MM MIN THICKNESS PCB.
4. 2446198-3 & 2446198-4 VERSIONS INCLUDES NYLOK MATERIAL ON 180° OF THREADED SCREW SURFACE
5. TORQUE LIMIT:
MAXIMUM TORQUE APPLIED TO SCREW - 3Nm
REFER TO 108-160952 FOR TEST CONDITIONS
6. PRELIMINARY PART - NOT RELEASED FOR PRODUCTION
PART HAS NOT COMPLETED QUALIFICATION TESTING.



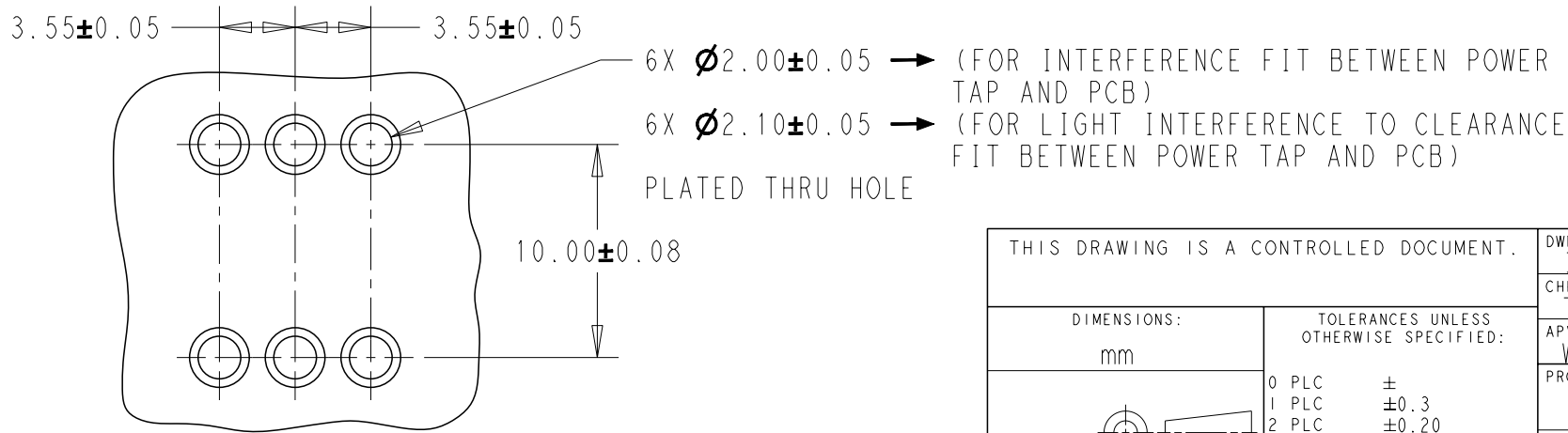
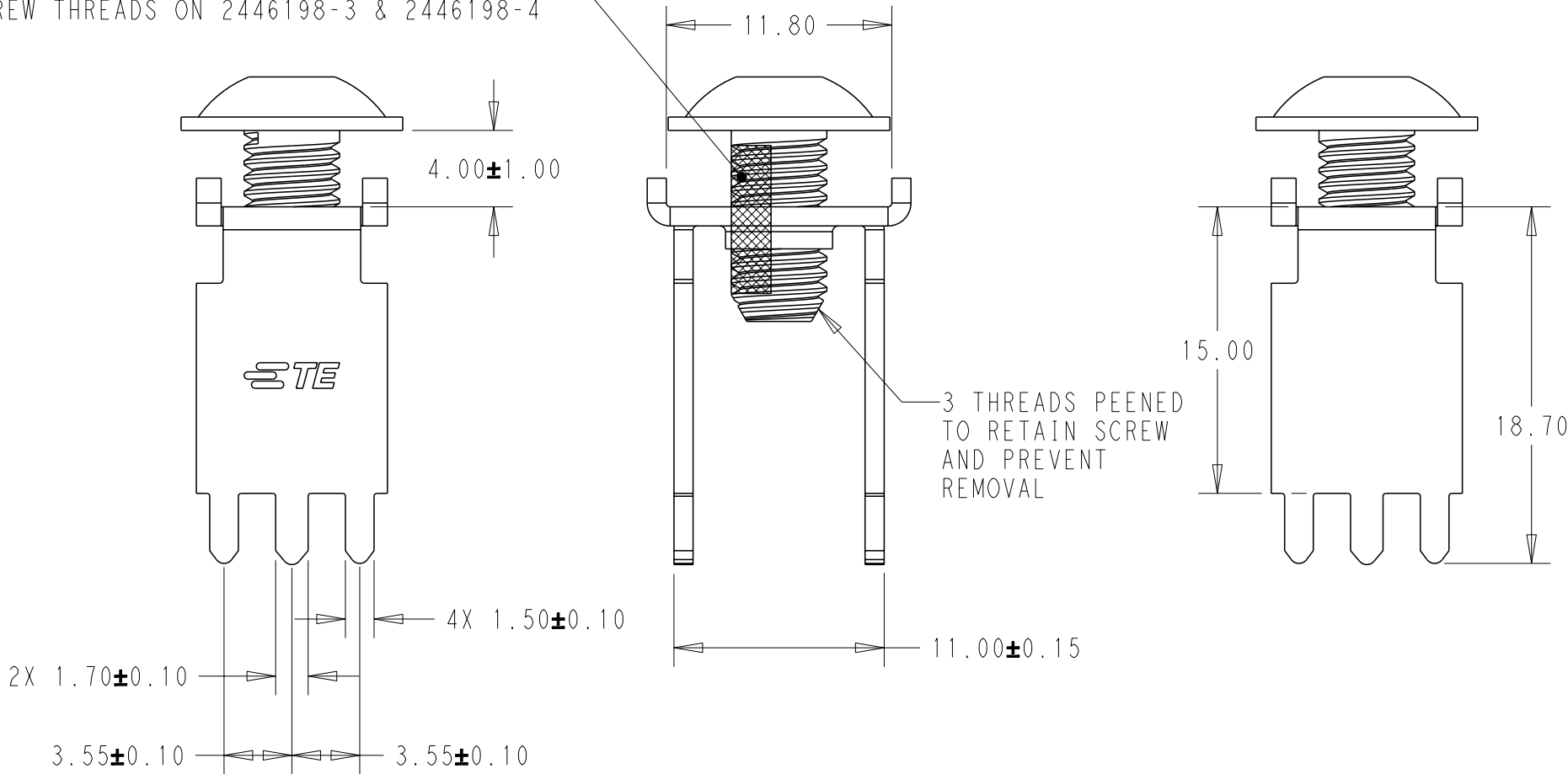
(2446198-1 & 2446198-3)
SCALE 2:1

(2446198-2 & 2446198-4)
SCALE 2:1

YES	#2 PHILIPS	2446198-4
YES	T25 TORX	2446198-3
NO	#2 PHILIPS	2446198-2
NO	T25 TORX	2446198-1
SCREW INCLUDES NYLOK	SCREW DRIVE STYLE	PART NUMBER



REGION WHERE NYLOK IS APPLIED TO SCREW THREADS ON 2446198-3 & 2446198-4



RECOMMENDED PCB LAYOUT
SCALE 3:1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±
1 PLC ±0.3
2 PLC ±0.20
3 PLC ±
4 PLC ±
ANGLES ±
FINISH ±

MATERIAL

SEE TABLE

SEE TABLE

DWN
I. EL SHEIKH
CHK
T. BLAIR
APVD
W. MOYER
PRODUCT SPEC
108-160952
APPLICATION SPEC
114-160725
WEIGHT
-

05MAR2023
23MAR2023
23MAR2023

NAME
POWER TAP ASSEMBLY,
POWER DISTRIBUTION
-

SIZE
A3

CAGE CODE
00779

DRAWING NO
C-2446198

RESTRICTED TO
-

CUSTOMER DRAWING

SCALE
1:1

SHEET
1 OF 1

REV
A1

TE Connectivity