AMPHENOL PART NUMBER CONFIGURATION

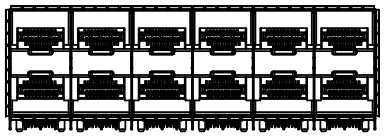
UE86-3G6620-X0X61

LIGHT PIPE OPTION
0 - NO LIGHT PIPE
1 - 4 LP PER 2X1, NORMAL ORIENTATION
2 - 2 INNER LP PER 2X1, NORMAL ORIENTATION
3 - 2 OUTER LP PER 2X1, NORMAL ORIENTATION
4 - 4 LP PER 2X1, REVERSING ORIENTATION
5 - 2 INNER LP PER 2X1, REVERSING ORIENTATION
6 - 2 OUTER LP PER 2X1, REVERSING ORIENTATION
7 - 3 LP PER 2X1, 2 OUTER LP, NORMAL ORIENTATION
8 - 3 LP PER 2X1, 2 OUTER LP, REVERSING ORIENTATION

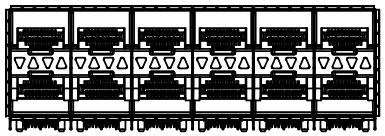
PACKAGING
1 - TRAY PACKAGING (STACKED)

PLATING OPTIONS FOR CONNECTOR
2 - 30µ" GOLD PLATING ON MATING AREA 15~100µ" MATTE TIN ON TERMINATION
3 - 30µ" GOLD PLATING ON MATING AREA 150~300µ" MATTE TIN ON TERMINATION
5 - 15µ" GOLD PLATING ON MATING AREA 15~100µ" MATTE TIN ON TERMINATION
6 - 15µ" GOLD PLATING ON MATING AREA 150~300µ" MATTE TIN ON TERMINATION

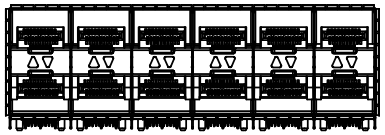
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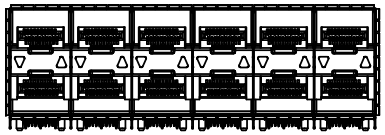
NO LIGHT PIPES
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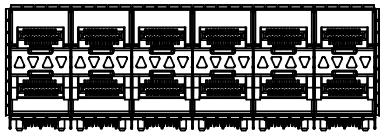
4 LIGHT PIPES
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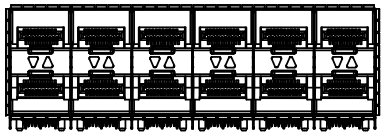
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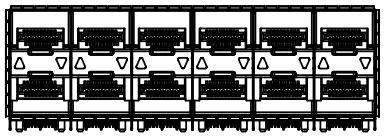
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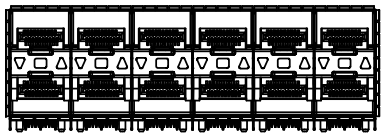
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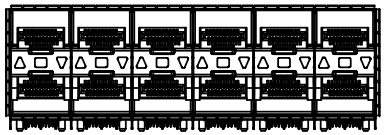
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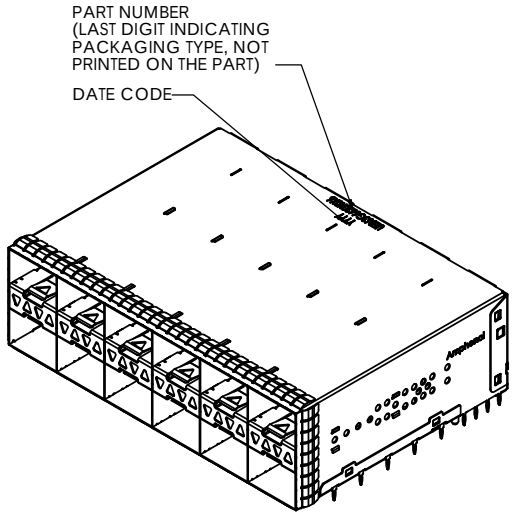
2 OUTER LIGHT PIPES UPSIDE DOWN
UE86-3G6620-60361



3 LIGHT PIPES
UE86-3G6620-70361



3 LIGHT PIPES UPSIDE DOWN
UE86-3G6620-80361



MATERIAL: (RoHS COMPLIANT)

1. CAGE - PRESS FIT: COPPER ALLOY (NICKEL SILVER)
2. CONNECTOR - PRESS FIT:
   - PLASTIC HOUSING: LCP, FLAMMABILITY RATING UL94-V0
   - CONTACTS: PHOSPHOR BRONZE
3. LIGHT PIPE: CLEAR POLYCABONATE, FLAMMABILITY RATING UL94-V0
4. PACKAGING: TRAY PACKAGING
5. TEMPERATURE RANGE: -40°C TO +85°C

AMPHENOL CANADA CORP RoHS COMPLIANT 2011/65/EU RECAST

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3 DECIMAL PLACE N/A	REF.	ECN Exxxxx	
ANGULAR DEGREES ±1°	THIRD ANGLE PROJECTION		DO NOT SCALE DRAWING
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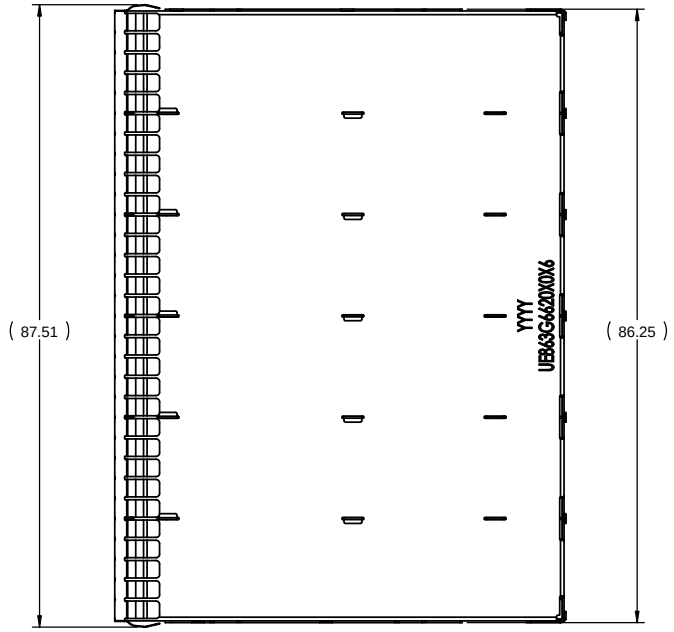
2X6 SFP ULTRAPORT WITH LIGHT PIPE OPTIONS AND EMI SPRING FINGER

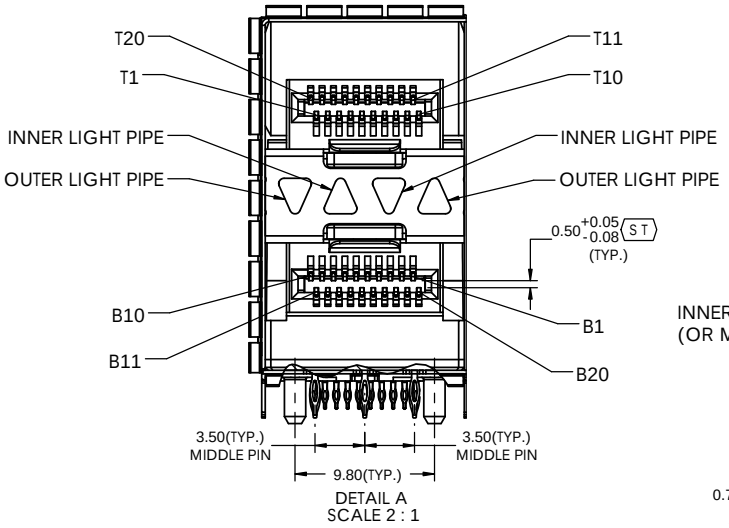
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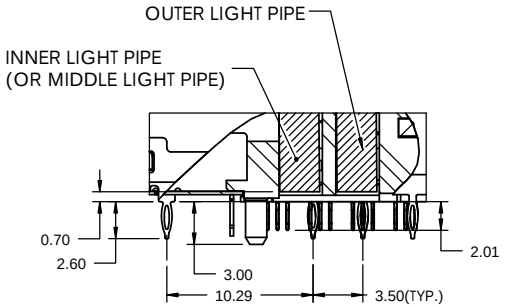
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C		UPDATE NOTES	AUG 19/14	J.SI

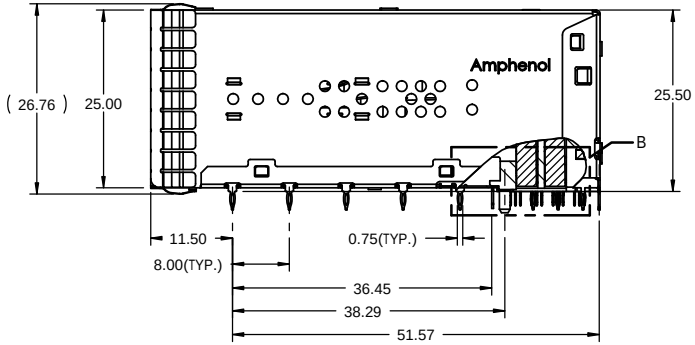


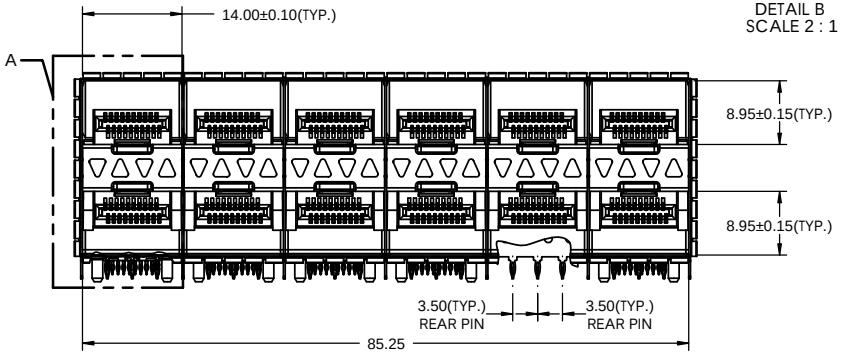


DETAIL A
SCALE 2 : 1



DETAIL B
SCALE 2 : 1





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3 DECIMAL PLACE N/A	REF.	ECN Exxxxx	
ANGULAR DEGREES ±1°	THIRD ANGLE PROJECTION	DO NOT SCALE DRAWING	
ENG. REL. NO.			

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2X6 SFP ULTRAPORT WITH LIGHT PIPE
OPTIONS AND EMI SPRING FINGER

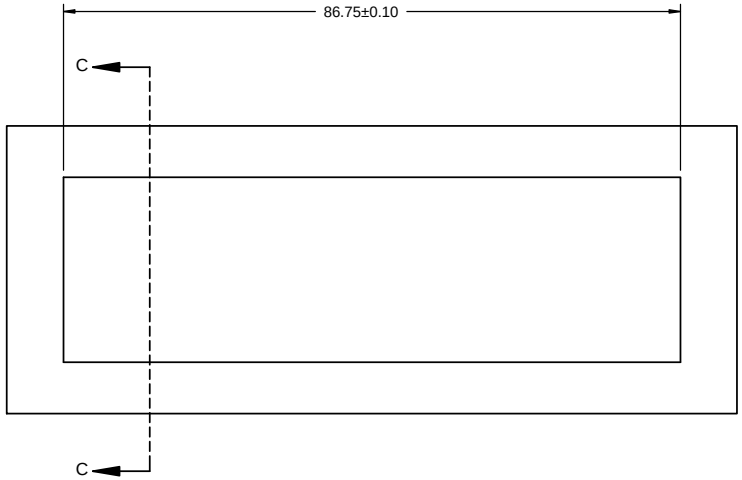
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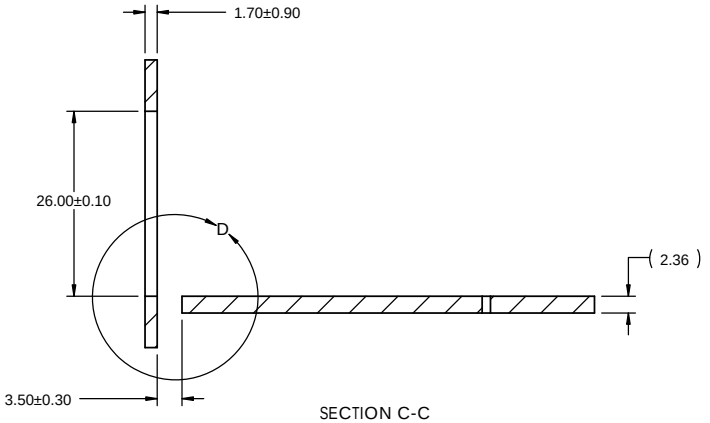
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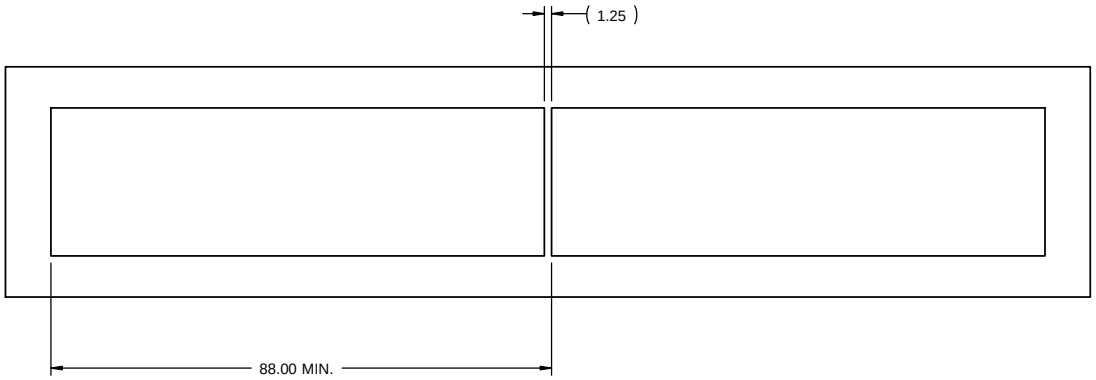
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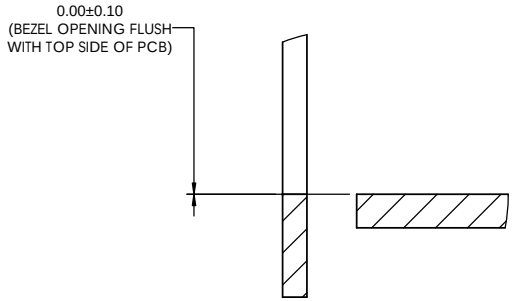
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SECTION C-C





DETAIL D
SCALE 2 : 1

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ANGULAR DEGREES ±1°	THIRD ANGLE PROJECTION		DO NOT SCALE DRAWING
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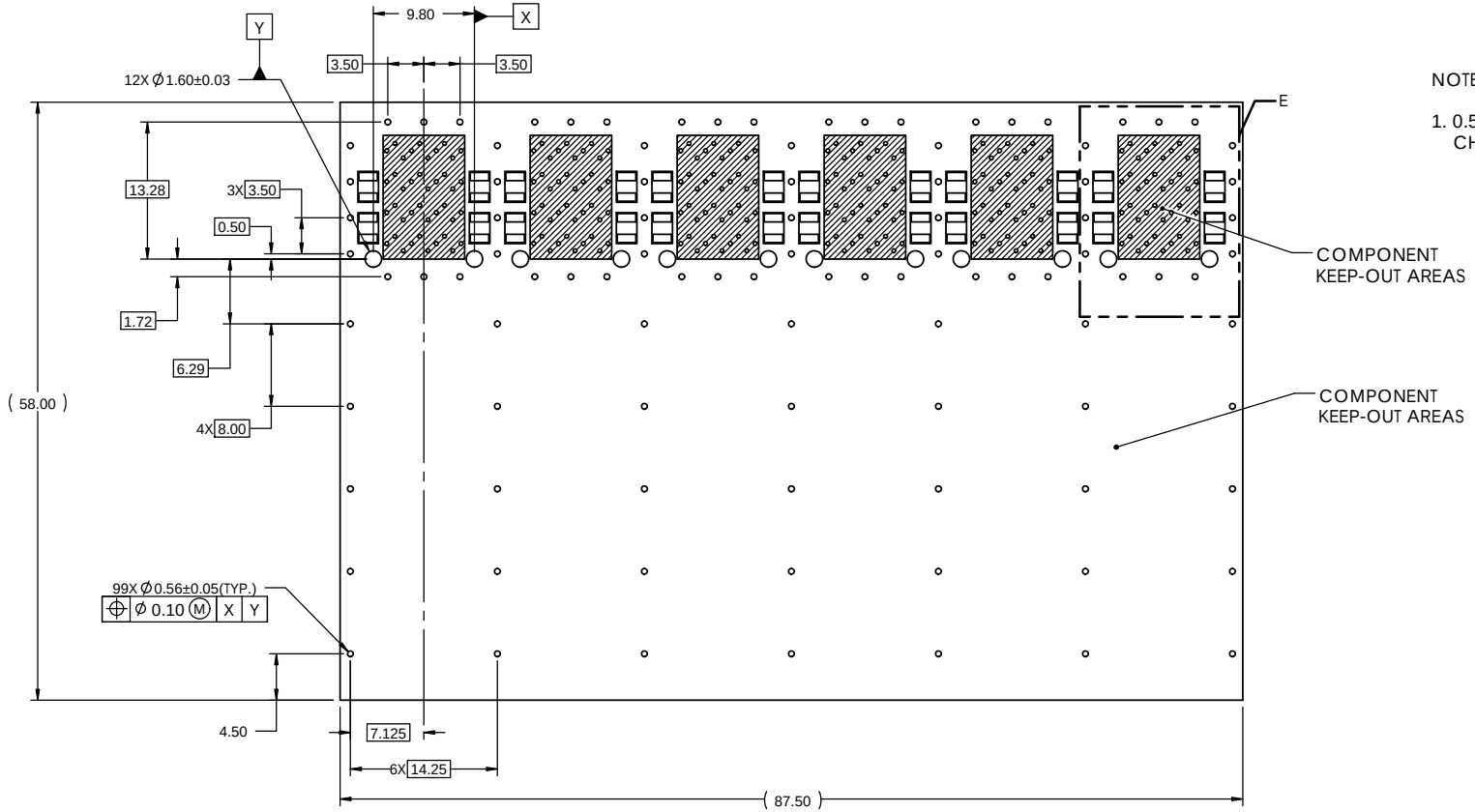
2X6 SFP ULTRAPORT WITH LIGHT PIPE OPTIONS AND EMI SPRING FINGER

DWG. NO. P-UE86-3G6620-X0X61 REV C

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NOTES:

1. 0.56 mm DIAMETER HOLES ARE CHASSIS GROUND (99HOLES).

2X6 PCB LAYOUT

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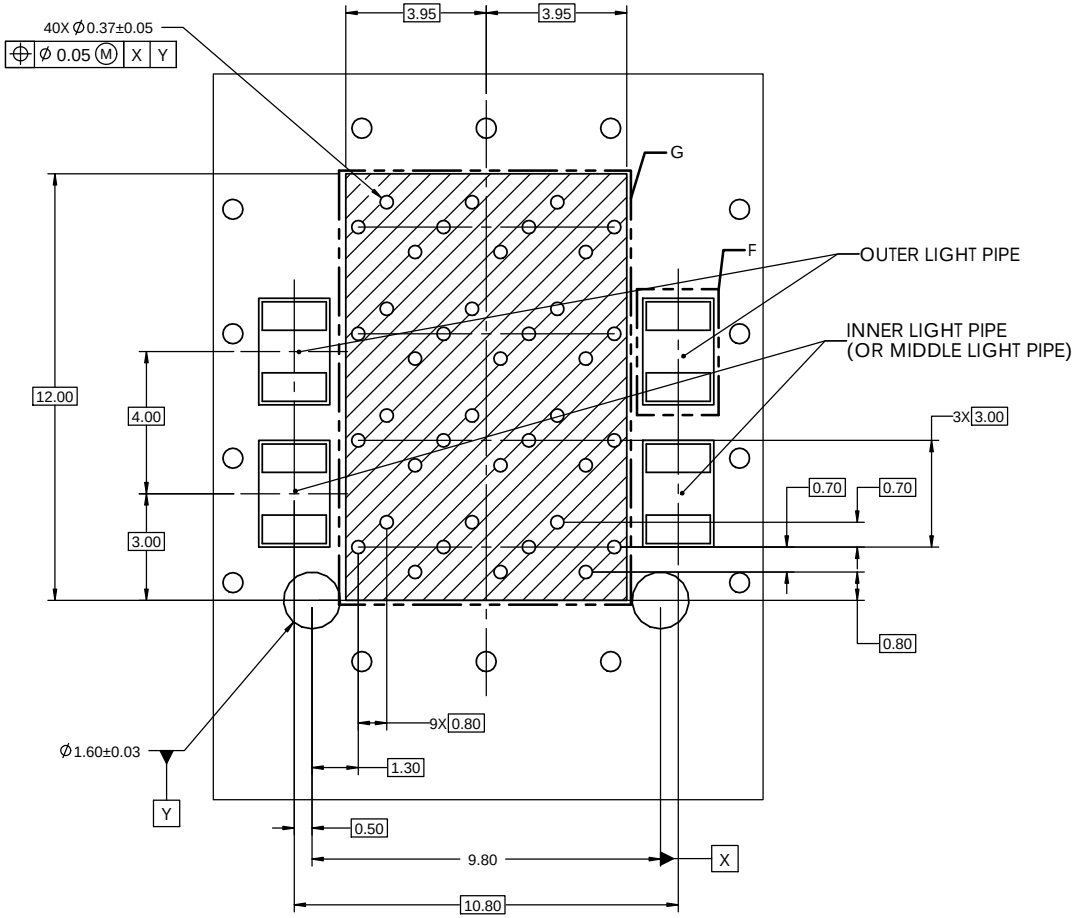
2X6 SFP ULTRAPORT WITH LIGHT PIPE OPTIONS AND EMI SPRING FINGER

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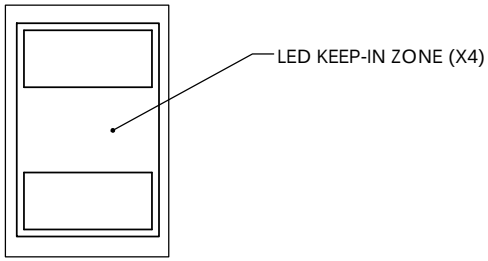
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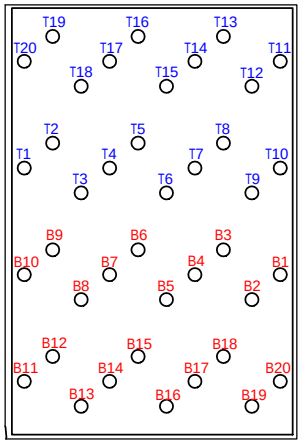
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DETAIL E
SCALE 5 : 1



DETAIL F
SCALE 10 : 1



DETAIL G
SCALE 5 : 1

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2X6 SFP ULTRAPORT WITH LIGHT PIPE OPTIONS AND EMI SPRING FINGER

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P-UE86-3G6620-X0X61	C

CODE ID NO.	DWG SIZE:	SCALE:	SHEET
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