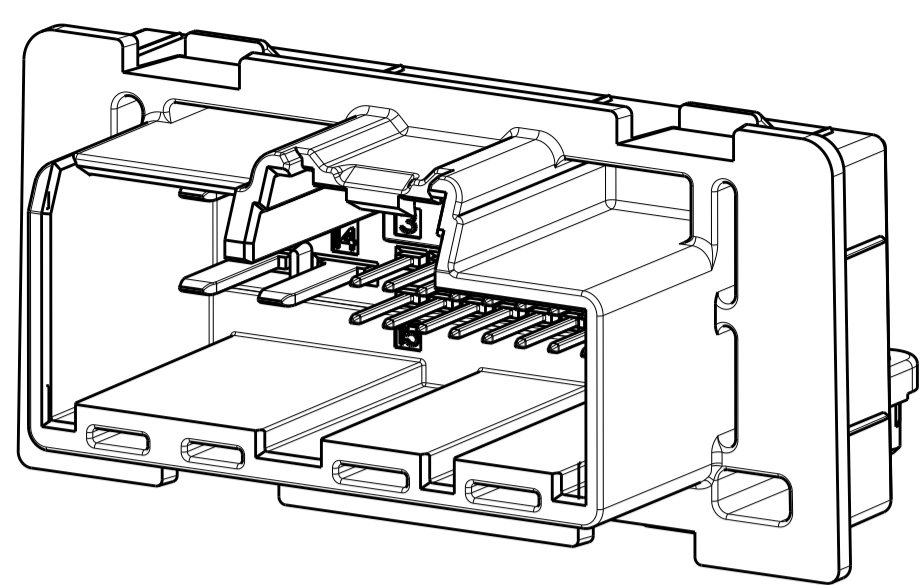
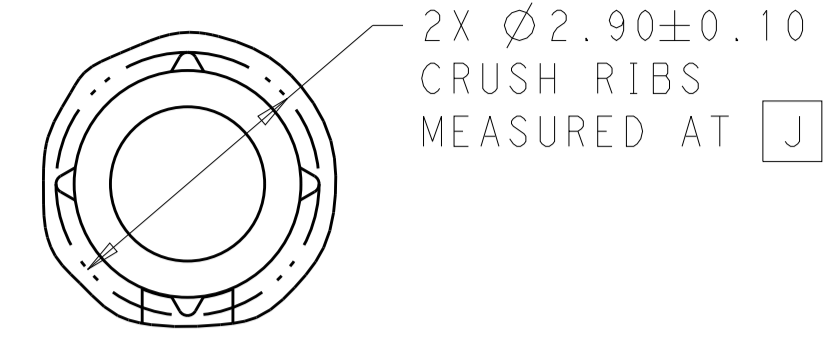


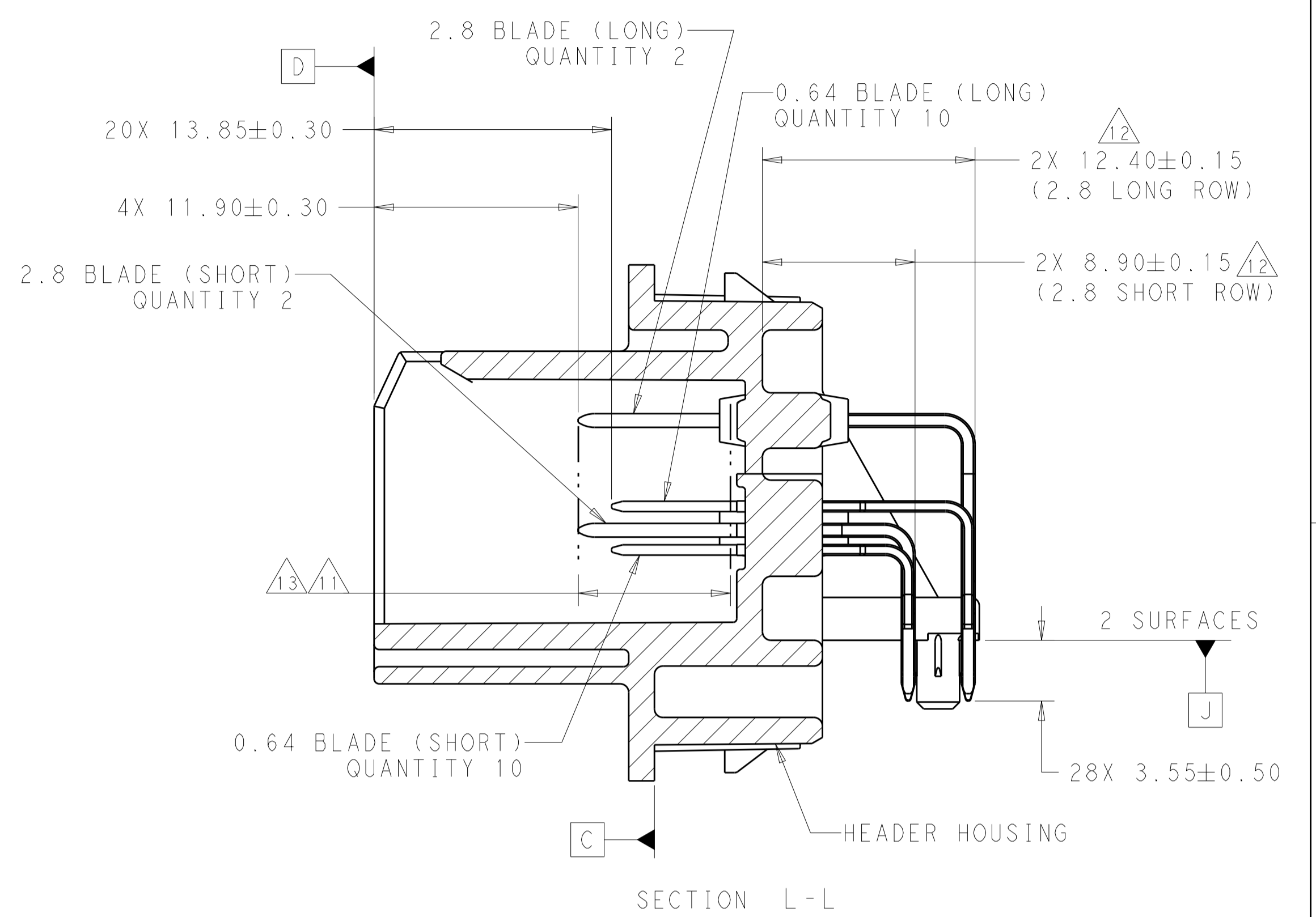
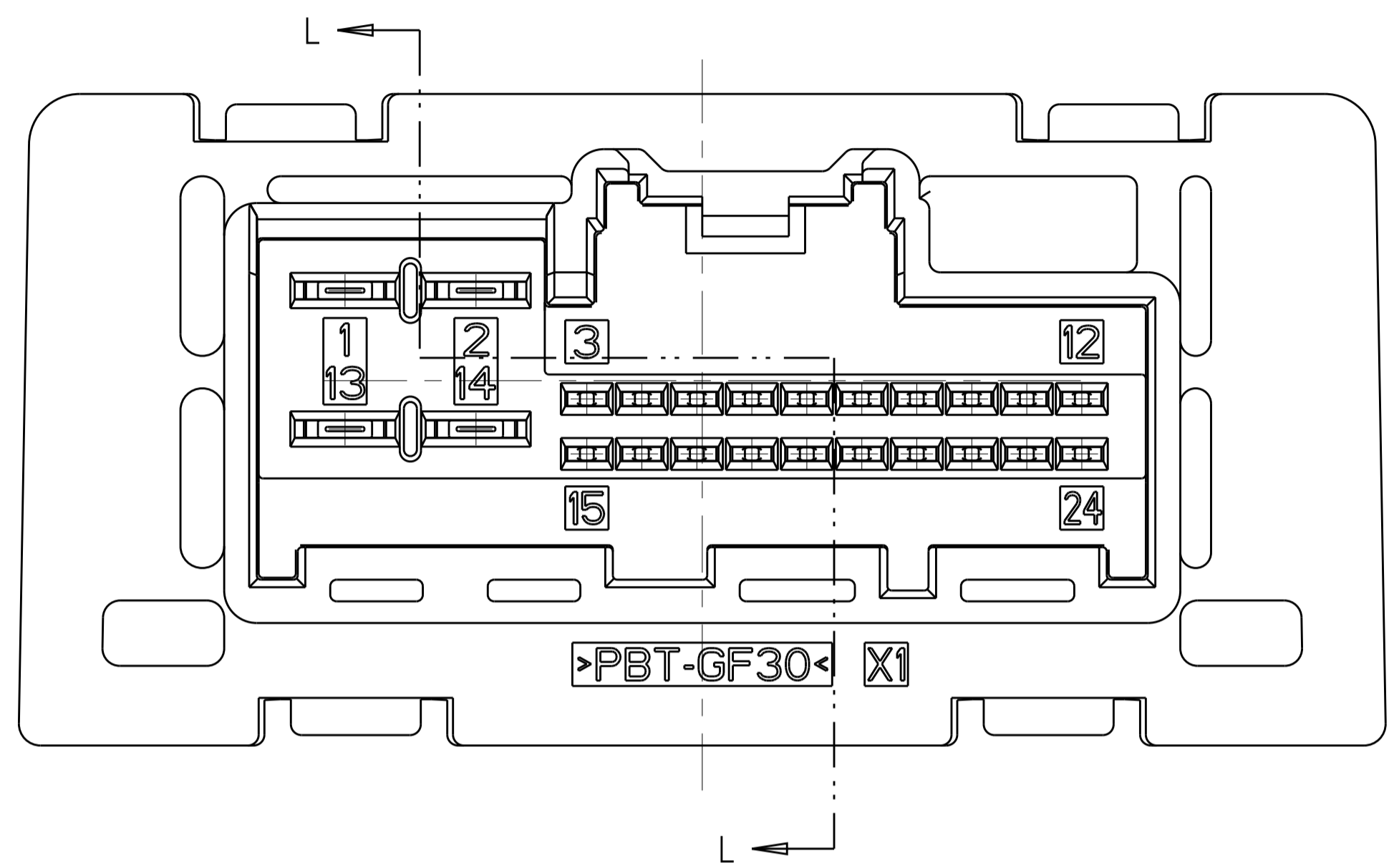
REVISIONS				
P.	LT#	DESCRIPTION	DATE	OWN APVD
A2		REVISED PER ECO-15-010795	27JUL2015	DLD CJS
A3		REVISED PER ECO-16-001710	08FEB2016	DLD CJS
A4		REVISED PER ECO-16-016507	30NOV2016	DLD CJS



ISOMETRIC VIEW
SCALE 2:1

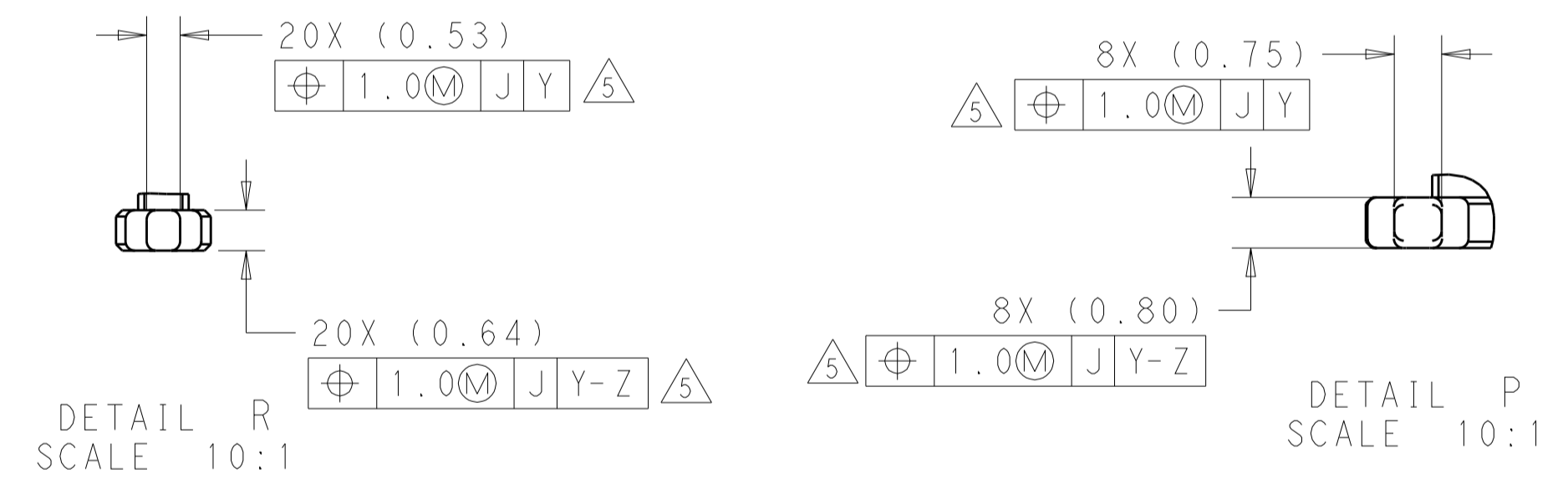
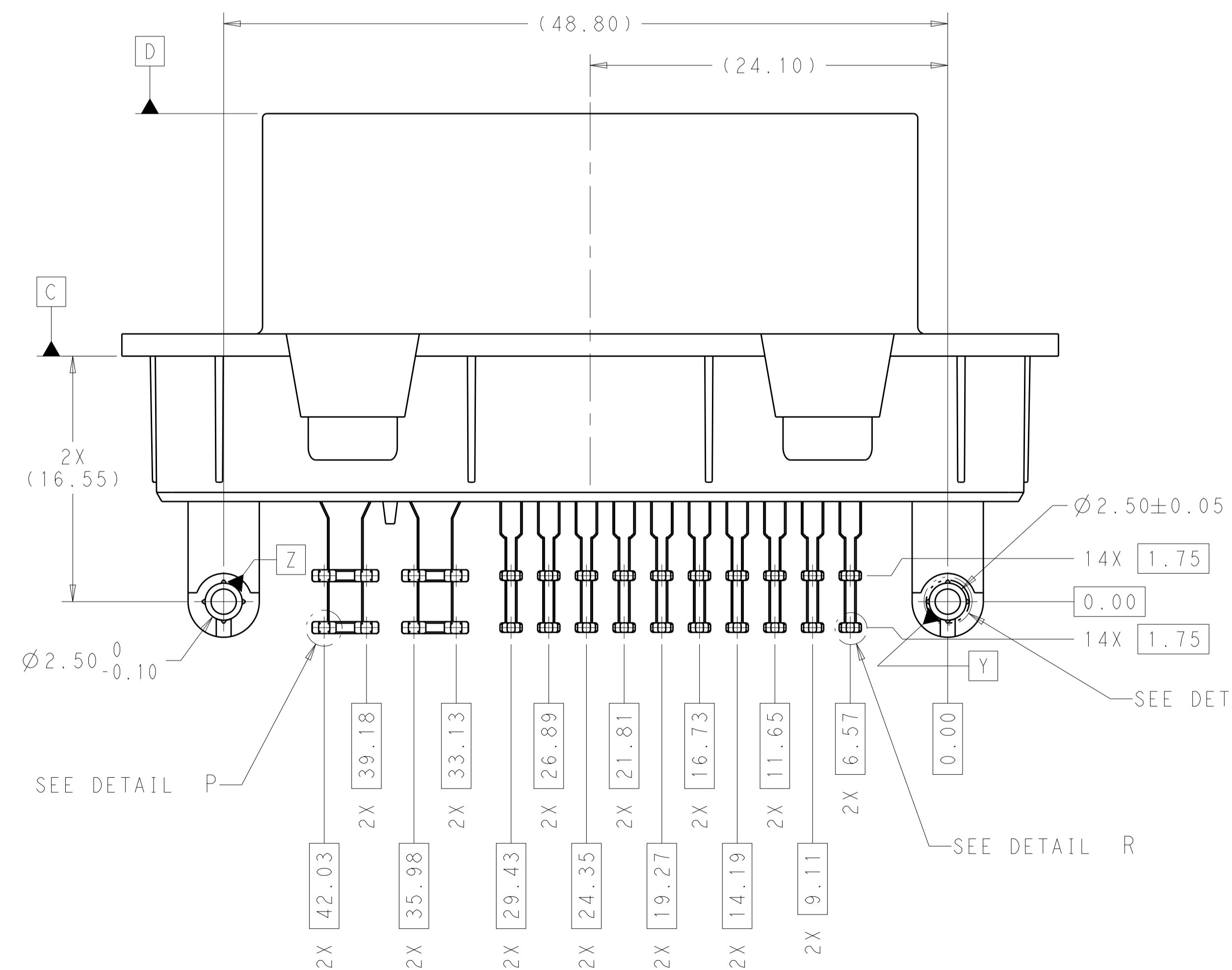


DETAIL T
SCALE 12:1



- MATERIAL:
HOUSING: PBT 30% GLASS FILLED, COLOR: SEE TABLE
CONTACTS: COPPER ALLOY
- PLATING:
0.64 BLADES: 0.76-2.0µm NICKEL UNDERPLATING ALL OVER
TIN MATING END: 1.0-2.5µm TIN
PRESS FIT AREA: 1.5µm TIN MAX

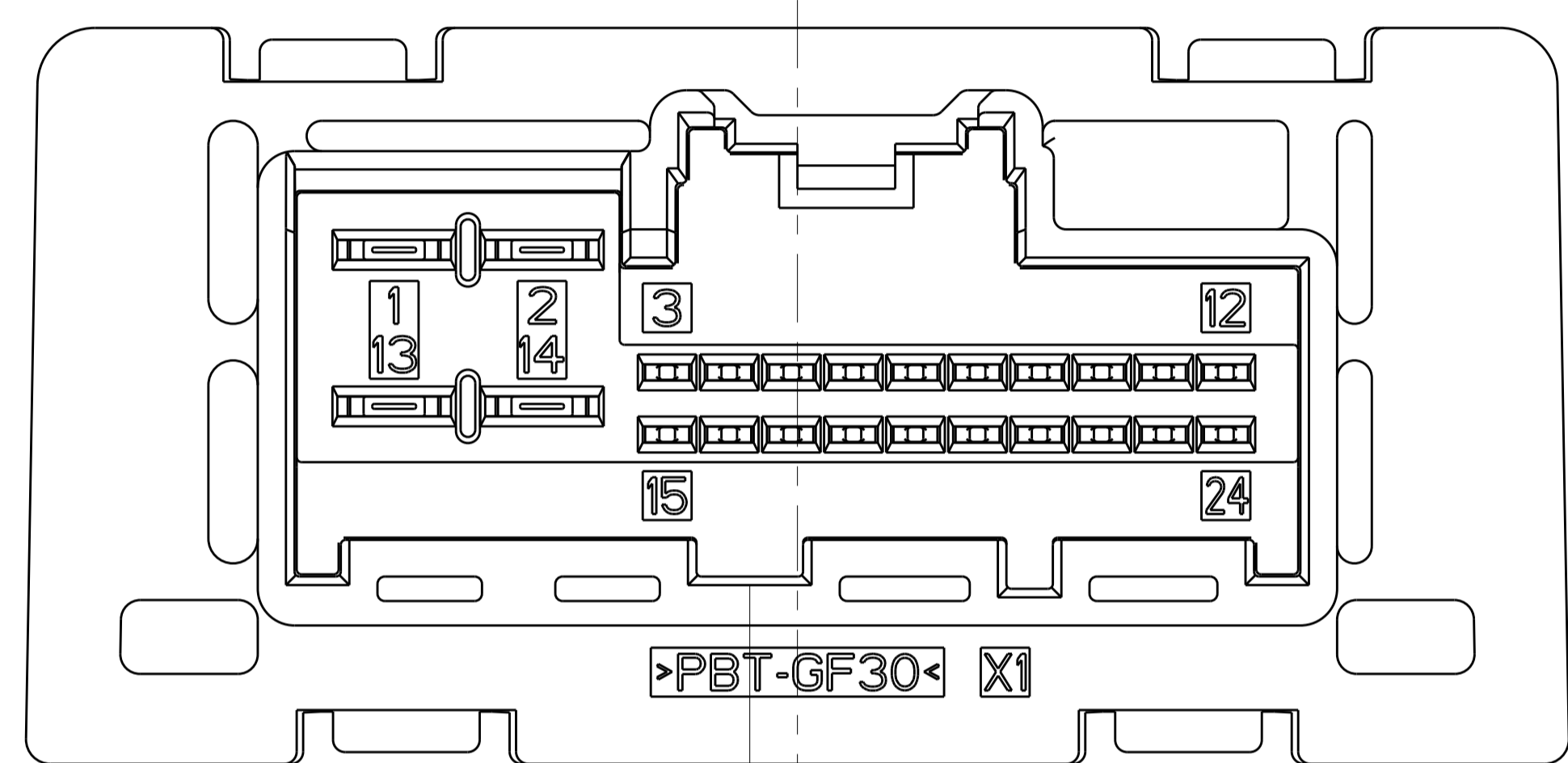
2.8 BLADES: 0.76-2.0µm NICKEL UNDERPLATING ALL OVER
TIN MATING END: 1.0-2.5µm TIN
PRESS FIT AREA: 1.5µm TIN MAX
- 1-2288244-1 SHOWN IN GENERAL VIEWS. SEE SHEET 3, KEYING DETAIL VIEWS FOR OTHER PART NUMBERS.
- MARK JULIAN DATE CODE IN APPROXIMATE LOCATION.
- TP FUNCTIONALLY GAUGED. GAUGING TAKES PRECEDENCE OVER TP DATA.
- TO BE MEASURED AT [C]
- SIGNAL PIN PLATED THRU HOLE DIMENSIONS:
HOLE PRIOR TO PLATING $\phi 1.15 \pm 0.025$ mm
THICKNESS OF PTH -WALL > 25µm Cu
FINISHED PLATING: HAL OR GALVANIC TIN 5-15µm OR
CHEMICAL TIN > 0.5µm
FINISHED HOLE $\phi 0.94 - 1.09$ mm
- POWER PIN PLATED THRU HOLE DIMENSIONS:
HOLE PRIOR TO PLATING $\phi 1.60 \pm 0.025$ mm
THICKNESS OF PTH -WALL > 25µm Cu
FINISHED PLATING: HAL OR GALVANIC TIN 5-15µm OR
CHEMICAL TIN > 0.5µm
FINISHED HOLE $\phi 1.39 - 1.54$ mm
- [SC] SYMBOL DENOTES SPECIAL CHARACTERISTICS WHICH ARE SUBJECT TO SPECIAL MANUFACTURING CONTROLS, PER AAPI62.
- MATING CONNECTOR: 2288274 (24P HYBRID)
- NOTE REMOVED.
- BEND LOCATIONS TO BE MEASURED FROM HOUSING AT POINTS INDICATED ON SHT 2 TO THE TANGENT POINT OF THE BENDS.
- BLADES HAVE NYE LUBRICANTS, INC NYEACT 568J-20-UV APPLIED IN MATING REGION INDICATED. THIS IS A WHITISH COLORED LUBE AND VISIBILITY MAY VARY.
- NOTE REMOVED.



[13]	GRAY	B	1-2288244-2
[13]	BLACK	A	1-2288244-1
	COLOR	KEY	PART NUMBER

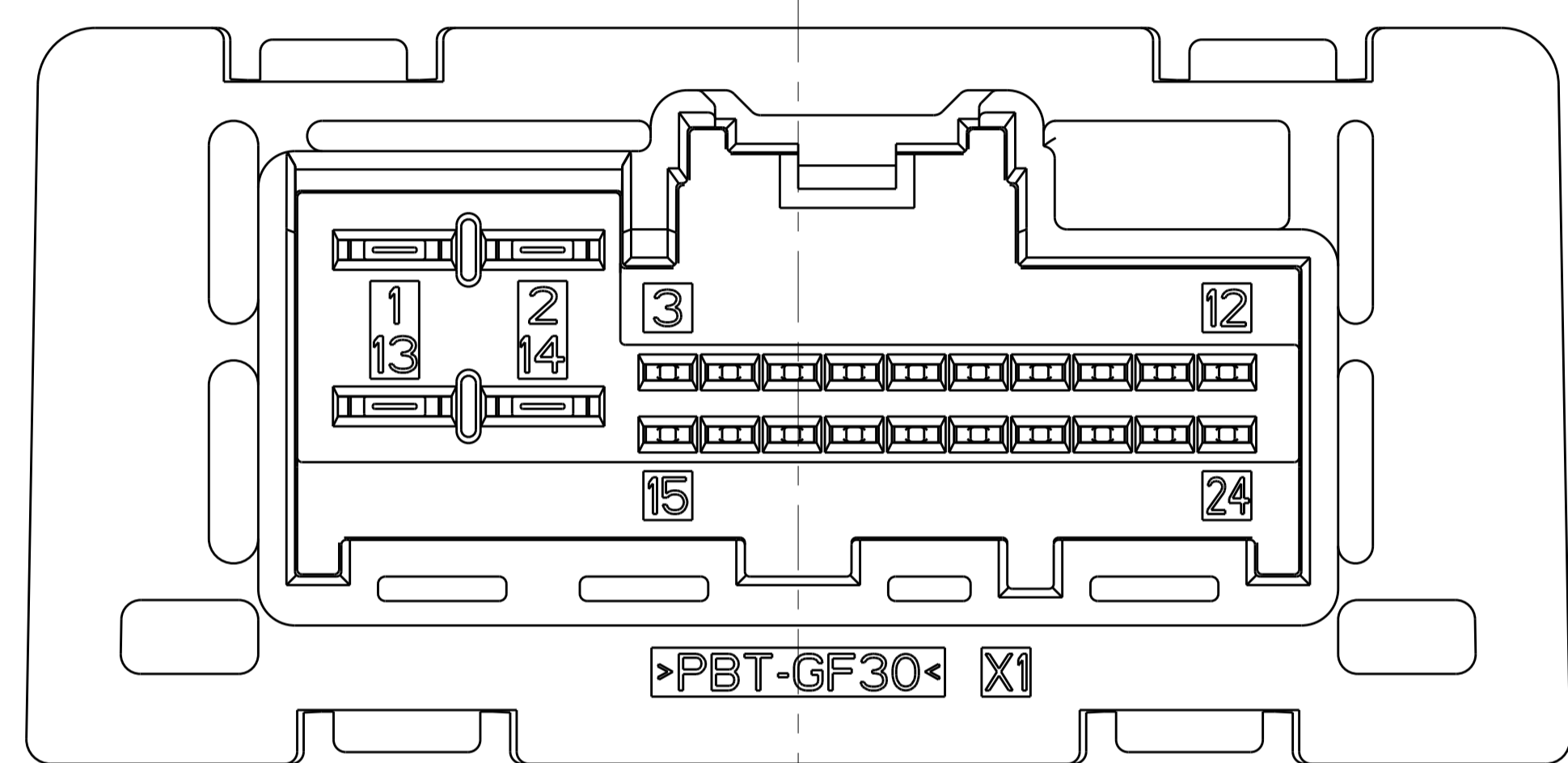
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. DRUMMOND 27OCT2014	TE Connectivity	
DIMENSIONS:		CHK C. SCHMID 27OCT2014	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD C. SCHMID 27OCT2014	PRODUCT SPEC	
mm	0 PLC ±	APPLICATION SPEC		
	1 PLC ±0.3	SIZE CAGE CODE DRAWING NO RESTRICTED TO		
	2 PLC ±0.13	114-13312		
	3 PLC ±	WEIGHT		
	4 PLC ±	A100779C=2288244		
	ANGLES ±	CUSTOMER DRAWING		
	FINISH ±	SCALE 4:1 SHEET 1 OF 3 REV A4		

REVISIONS				
P.	LTN	DESCRIPTION	DATE	APVD
-	-	SEE SHEET 1	-	-



1.95
0.00

1-2288244-1
KEY A
SCALE 4:1



0.00

1-2288244-2
KEY B
SCALE 4:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. DRUMMOND 27OCT2014																														
DIMENSIONS:		CHK C. SCHMID 27OCT2014																														
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD C. SCHMID 27OCT2014	NAME 24-WAY UNSEALED HYBRID (20X 0.64, 4X 2.8) MULTI-SPRING RIGHT ANGLE, HEADER ASSEMBLY																													
<table border="1"> <tr><td>0 PLC</td><td>±</td></tr> <tr><td>1 PLC</td><td>±0.3</td></tr> <tr><td>2 PLC</td><td>±0.13</td></tr> <tr><td>3 PLC</td><td>±</td></tr> <tr><td>4 PLC</td><td>±</td></tr> <tr><td>ANGLES</td><td>±°</td></tr> <tr><td>FINISH</td><td>±μm</td></tr> </table>	0 PLC	±	1 PLC	±0.3	2 PLC	±0.13	3 PLC	±	4 PLC	±	ANGLES	±°	FINISH	±μm	<table border="1"> <tr><td>PRODUCT SPEC</td><td></td></tr> <tr><td>APPLICATION SPEC</td><td></td></tr> <tr><td>SIZE</td><td>114-13312</td></tr> <tr><td>WEIGHT</td><td></td></tr> </table>	PRODUCT SPEC		APPLICATION SPEC		SIZE	114-13312	WEIGHT		<table border="1"> <tr><td>SIZE</td><td>CAGE CODE</td><td>DRAWING NO</td><td>RESTRICTED TO</td></tr> <tr><td>A1</td><td>00779</td><td>2288244</td><td></td></tr> </table>	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	A1	00779	2288244	
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A1	00779	2288244																														
MATERIAL	FINISH	CUSTOMER DRAWING	SCALE 4:1 SHEET 3 OF 3 REV A4																													