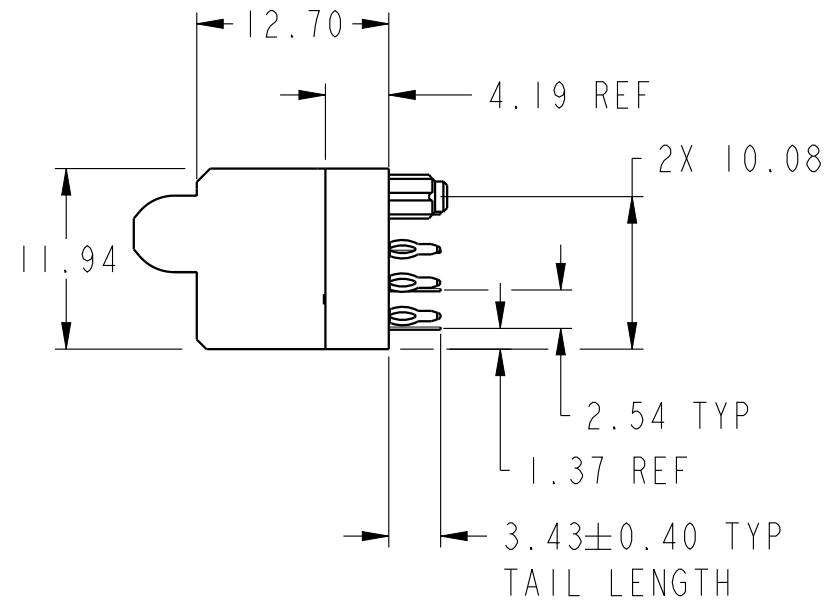
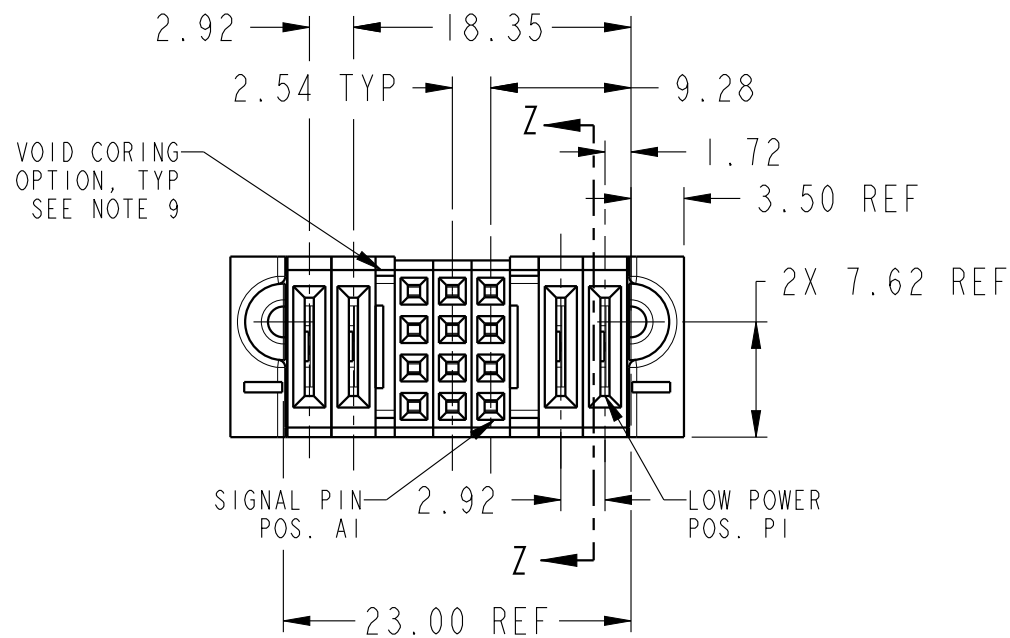
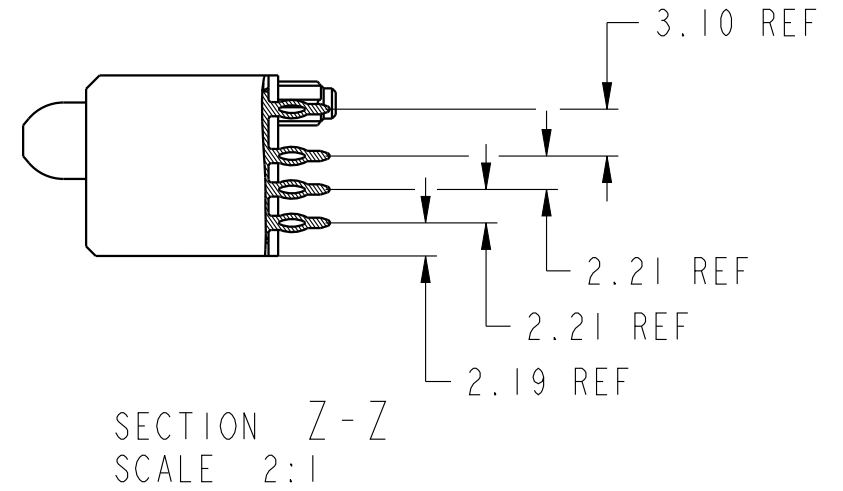
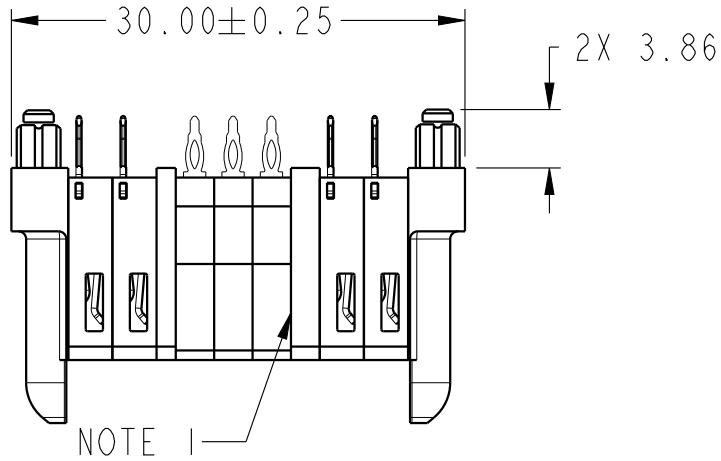
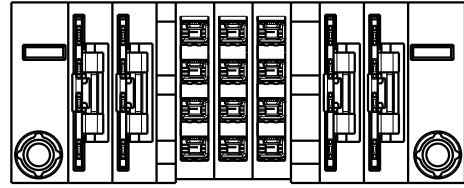
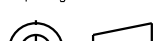
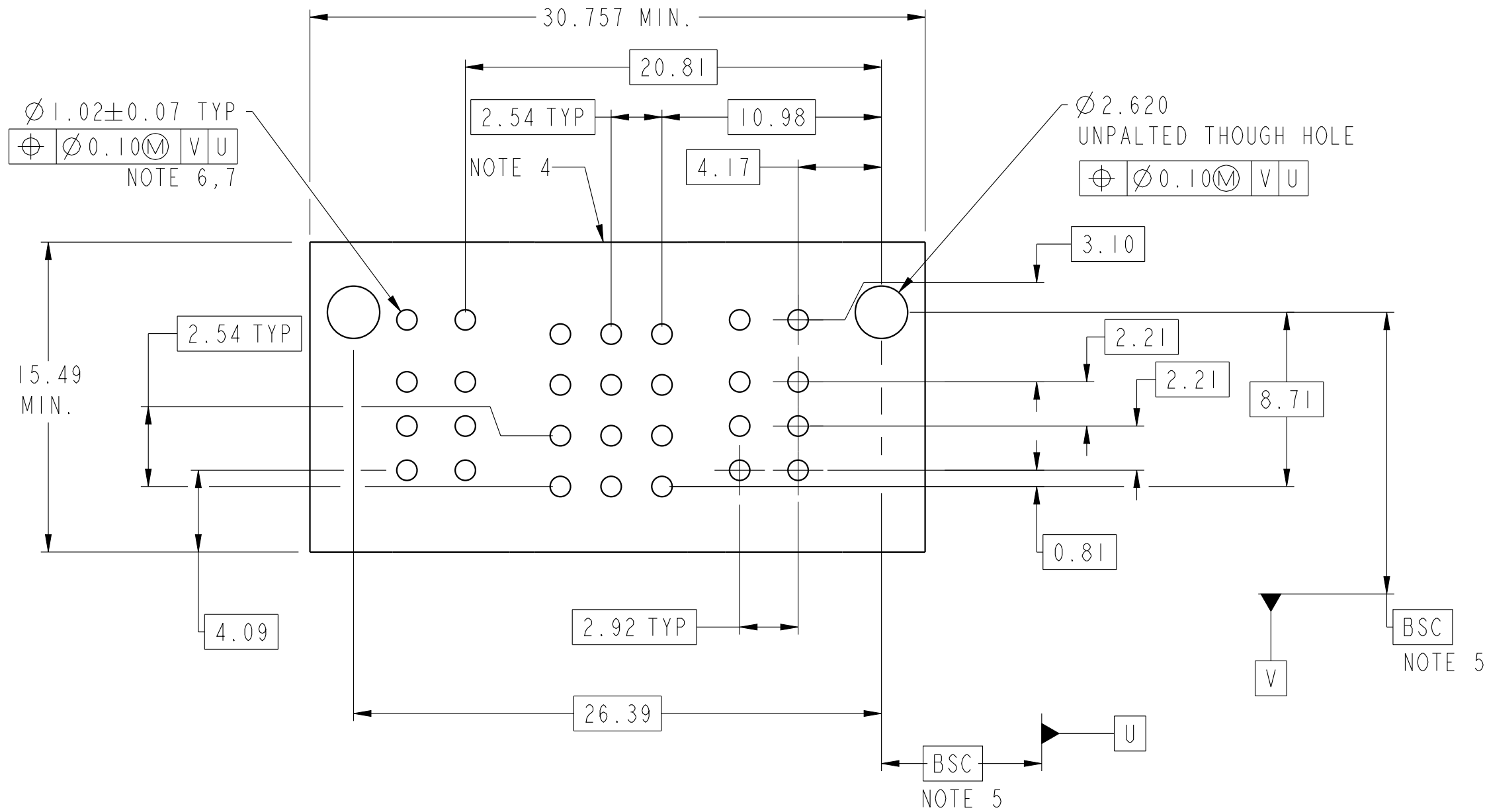


PRODUCT NUMBER SEE SHEET 2



spec ref				dr	Helen Zhang	2013/04/28	Amphenol Power Solutions			←MM→	scale	size		
tolerance std				eng	Huo-Rong Dai	2013/09/29					ecn no	2:1	A3	
ISO 406 ISO 1101				rvwr	Li-He He	-								
TOLERANCES UNLESS OTHERWISE SPECIFIED				appr	Zheng, Pei-Min	2013/09/29	A Division of Amphenol Corporation			amphenol-icc.com	rel level Released			
surface ISO 1302	linear	0.X	±0.5	projection 	title 2LP + 12S + 2LP VT PF RECEPTACLE				dwg no	10106269-HWPHD01		rev A		
		0.XX	±0.25											
		0.XXX	±0.100		cat. no.									
angular 0°				±2°		product family			PowerBlade+	Product - Customer Drw			sheet 1 of 3	

PRODUCT NO.	ROWS											CODE	DESCRIPTION
		E1	P4	P3	3	2	1	P2	P1	E2		F	STD SIGNAL CONTACT
10106269-HWPHD01LF	D C B A											LT	STD LOW POWER CONTACT (3.43)



spec ref				dr		Helen Zhang		2013/04/28		Amphenol Power Solutions A Division of Amphenol Corporation amphenol-icc.com				MM ←→		scale		4:1		size		A3							
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED				eng		Huo-Rong Dai						2013/09/29		ecn no								-					
ISO 406						rvwr		Li-He He						-		rel level								Released					
ISO 1101						appr		Zheng, Pei-Min						2013/09/29															
surface ISO 1302 ✓		linear		0.X		±0.5		projection		title						2LP + 12S + 2LP		dwg no		10106269-HWPHD01						rev		A	
				0.XX		±0.25																							
				0.XXX		±0.100																							
		angular		0°		±2°																							
								product family				PowerBlade+				Product - Customer Drw				sheet 2 of 3									

NOTES:

- 1) "FCI", PART NUMBER AND DATE CODE TO BE MARKED ON THIS SURFACE.
THE P/N CAN BE OMITTED IF THERE IS NOT ENOUGH SPACE ON THIS SURFACE.
- 2) MATERIALS:
-HOUSING - GLASS FILLED WITH HIGH TEMP THERMOPLASTIC, UL94V-0.
-SIGNAL CONTACT - COPPER ALLOY.
-POWER CONTACT - HIGH CONDUCTIVITY COPPER ALLOY.
- 3) PLATING SPECIFICATION REFER TO FCI 10116351.
- 4) DENOTES CONNECTOR KEEP OUT ZONE.
- 5) DATUM AND BASIC DIMENSIONS WERE ESTABLISHED BY CUSTOMER.
- 6) ALL HOLE DIAMETERS ARE FINISHED HOLE SIZES.
- 7) 1.15 ± 0.025 MM DRILLED HOLE PLATED WITH 0.00762MM MIN Sn
OVER 0.0254-0.0762MM Cu PLATING TO ACHIEVE A 1.02 ± 0.07 MM HOLE.
- 8) PRODUCT SPECIFICATION REFER TO FCI GS-12-658.
APPLICATION SPECIFICATION REFER TO FCI GS-20-141.
PRODUCT PACKAGED IN TRAYS, REFER TO FCI GS-14-1502.
- 9) THE VOID CORING IN BETWEEN POWER MODULES, SIGNAL
MODULES AND END MODULES ARE OPTIONAL AND THE SHAPE
MAY BE DIFFERENT FOR OPTIMIZE THE MOLDING PROCESS. THE
VOID CORING WILL NOT EFFECT TO PRODUCT FUNCTION.

spec ref				dr		Helen Zhang		2013/04/28		Amphenol Power Solutions				MM		scale		size									
tolerance std				eng		Huo-Rong Dai		2013/09/29						ecn no				-		1:1		A3					
ISO 406 ISO 1101				rvwr		Li-He He		-																			
TOLERANCES UNLESS OTHERWISE SPECIFIED				appr		Zheng, Pei-Min		2013/09/29		A Division of Amphenol Corporation				amphenol-icc.com		rel level				Released							
surface ISO 1302		linear		0.X		±0.5		projection		title						2LP + 12S + 2LP		dwg no		10106269-HWPHD01						rev	
				0.XX		±0.25																					
				0.XXX		±0.100																					
		angular		0°		±2°																					
product family										PowerBlade+				Product - Customer Drw						sheet 3 of 3							