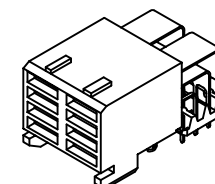
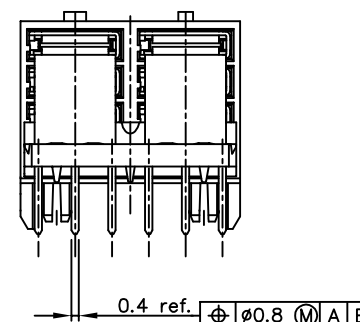
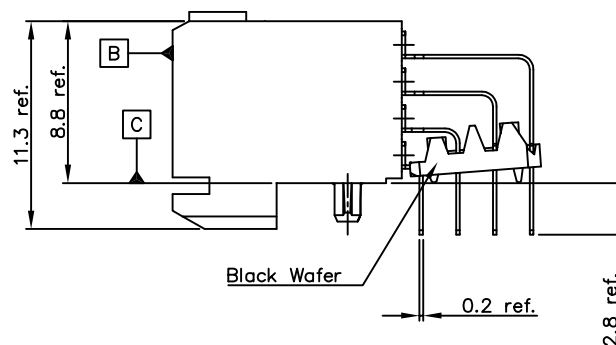
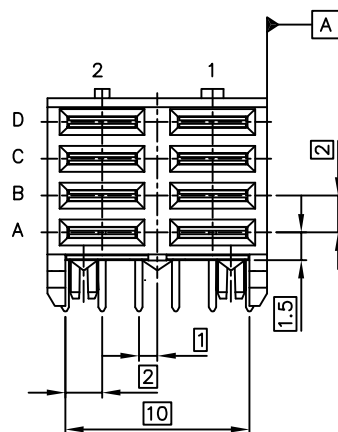


Technical drawing of a mechanical part showing surface texture specifications. The drawing includes a cross-section view of a cylindrical component with a central hole. The surface texture is defined by a circular area with a cross-hatch pattern. The specifications are as follows:

- Top Surface:** Surface texture symbol $\sqrt{\text{ } 0.05}$ (circular texture) and a circular feature symbol D (diameter).
- Right Side Surface:** Surface texture symbol $\sqrt{\text{ } 0.05}$ (circular texture) and a circular feature symbol D (diameter).
- Bottom Surface:** Surface texture symbol $\sqrt{\text{ } 0.05}$ (circular texture) and a circular feature symbol D (diameter).
- Internal Surface:** Surface texture symbol $\sqrt{\text{ } 0.05}$ (circular texture) and a circular feature symbol D (diameter).
- Dimensional Callouts:**
 - $\text{Min. } \varnothing 9\text{mm. (Area for vacuum nozzle (max. } \varnothing 8\text{mm.))}$ (pointing to the central hole area)
 - 20.5 max. (overall length)
 - 4 ref. (reference length)

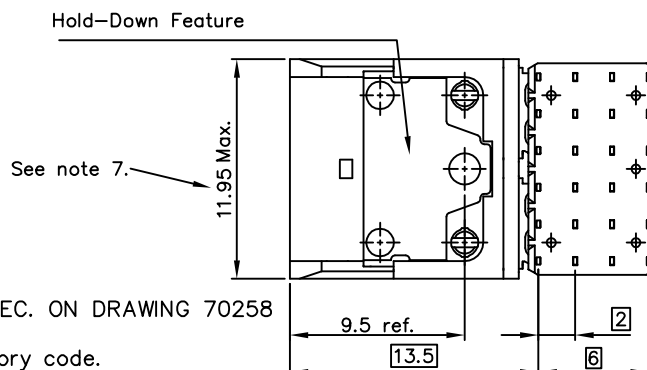
See note 5. (pointing to the top and bottom surface texture symbols)



See note 6. (pointing to the internal surface texture symbol)



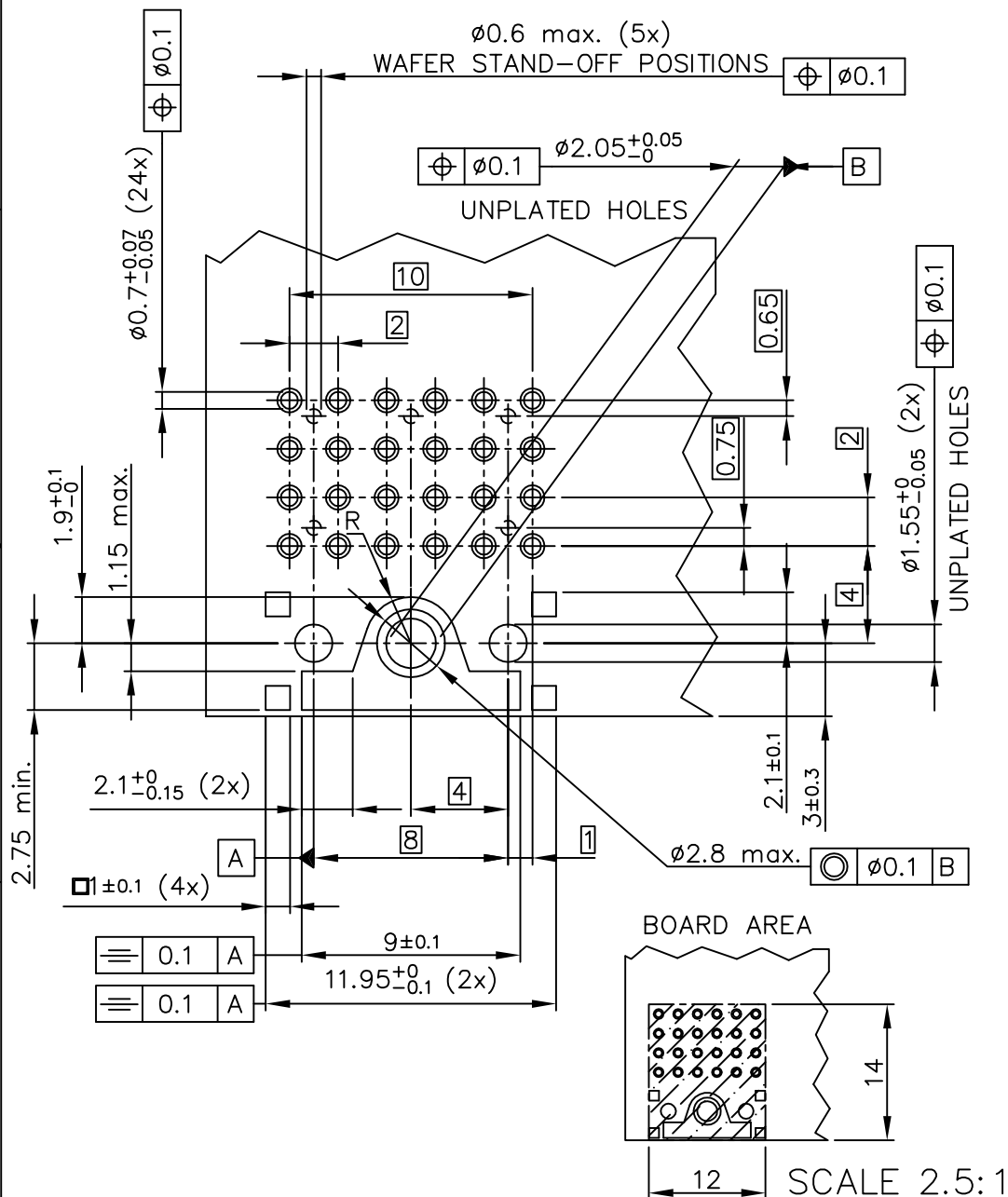
SCALE 2.5:1

1. BODY MATL: Liquid Crystal Polymer 30% glass flame retardent acc. to UL 94-V0.
2. WAFER MATL: See body matl., COLOR: Black.
3. TERMINAL MATL.: Phosfor bronze.
4. PLATING OF TERMINAL AND HDF: SEE DETAIL PLATING SPEC. ON DRAWING 70258
5. No burrs permitted on surface used by vision camera.
6. Product marking: Part number, Manufact. date and Factory code.
7. DIMENSION TO BE CHECKED WITH GAUGE.
8. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008 .
9. THE HOUSING WILL WITHSTAND EXPOSURE TO 260 DEGREE PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION.

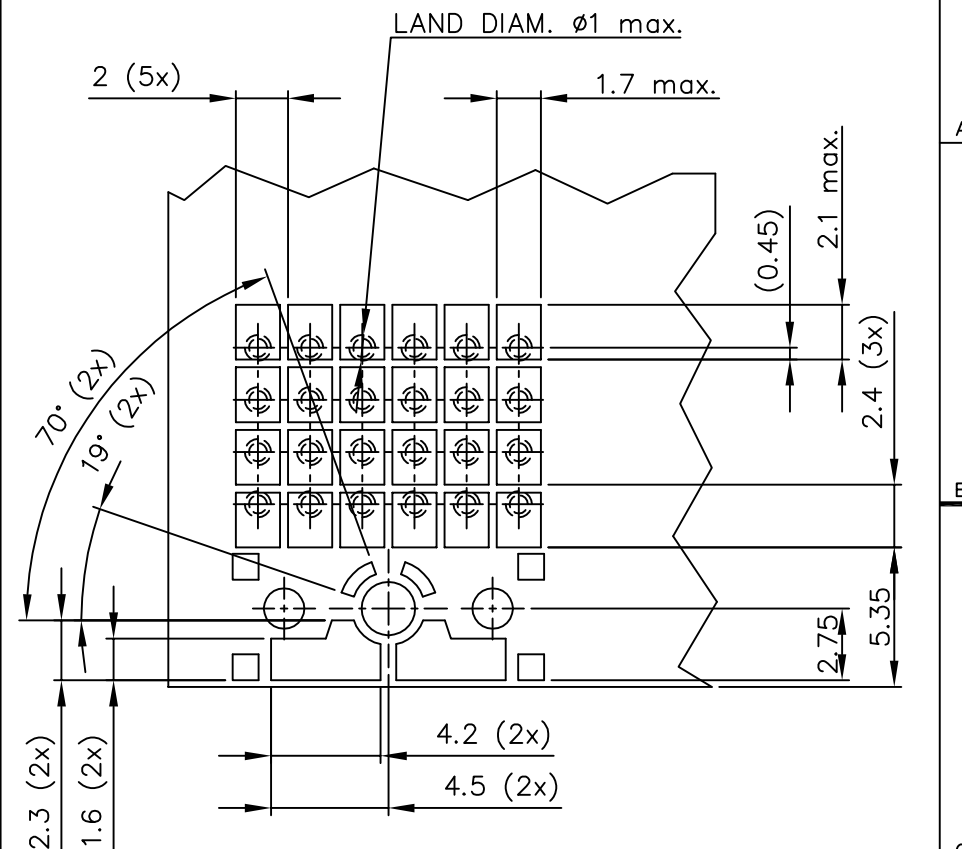






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See note											
ltr	ecn	no	dr	date	linear			projection		title	
H	0005-0382	CLB		051011						SMT/PIP 4 row RA RCP POWER STB	
C	H90170	DOB		990429	angles			mm		product family	
D	H00234	LLA		000627	DR	D. de Bi	990429			size dwg no	
E	H10394	RR		011031	engr	M. Loman	990429			code	
F	B20095	RR		020508	chr	M. Loman	990429	scale		sheet	
G	0005-0382	CLB		050725	app	M. Loman	990429	5:1		1 of 2	
sheet revision				sheet		sheet		sheet		sheet	
1				2		3		4		5	

RECOMMENDED PC BOARD LAYOUT FOR	
72651-301/301LF	RA RECEPTACLE POWER STB
72651-701/701LF	RA RECEPTACLE POWER STB
72651-101/101LF	RA RECEPTACLE POWER STB



RECOMMENDED STENCIL LAYOUT FOR	
72651-301/301LF	RA RECEPTACLE POWER STB
72651-701/701LF	RA RECEPTACLE POWER STB
72651-101/101LF	RA RECEPTACLE POWER STB



mat'l. code See note				tolerances unless otherwise specified				CUSTOMER COPY		 ELECTRONICS www.fciconnect.com	
ltr	ecn no	dr	date	linear				projection 	title SMP/PIP 4 row RA RCP POWER STB		
H											
				angles				 mm 	product family size dwg no A3 72651		
				dr	D. de Bil	990429					
				engr	M. Loman	990429					
				chr	M. Loman	990429					
				appd	M. Loman	990429	scale 5:1	sheet 2 of -			
sheet index		revision sheet									

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