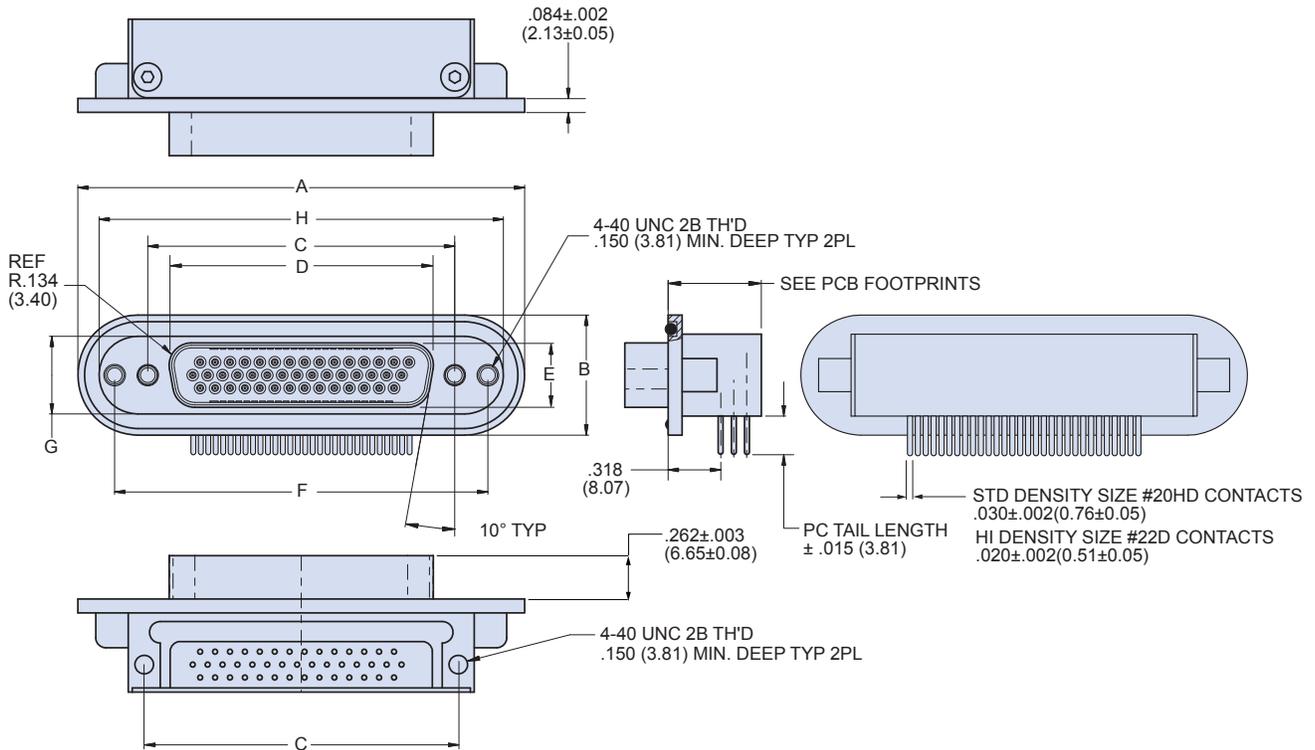




## 280-024P right angle PC tail pin connectors with O-ring flange for rear panel mounting

### 280-024P DIMENSIONS



Shell Size	A		B		C Basic		D		E		F Basic		G		H	
	in ±.015	mm ± 0.38	in ±.015	mm ± 0.38	in.	mm	in ±.005	mm ± 0.13	in ±.005	mm ± 0.13	in	mm	in ±.015	mm ± 0.38	in ±.015	mm ± 0.38
1	1.865	47.37	.725	18.42	.984	24.99	.726	18.44	.389	9.88	1.424	36.17	.469	11.91	1.609	40.87
2	2.200	55.88	.725	18.42	1.312	33.32	1.054	26.77	.389	9.88	1.752	44.50	.469	11.91	1.944	49.38
3	2.736	69.49	.725	18.42	1.852	47.04	1.594	40.49	.389	9.88	2.292	58.22	.469	11.91	2.480	62.99
4	3.385	85.98	.725	18.42	2.500	63.50	2.242	56.95	.389	9.88	2.940	74.68	.469	11.91	3.129	79.48
5	3.289	83.54	.837	21.26	2.406	61.11	2.139	54.33	.501	12.73	2.846	72.29	.581	14.76	3.033	77.04
6	3.383	85.93	.899	22.83	2.500	63.50	2.272	57.71	.563	14.30	2.940	74.68	.643	16.33	3.127	79.43

### NOTES

1. Contacts are factory-installed, non-removable and are potted with epoxy.
2. HiPer-D® connectors are available with a wide variety of materials and finishes. See [About Series 28 HiPer-D® Shell Plating Options](#) for additional choices. Glenair offers the industry's widest selection of plating and material choices with no setup charge, no minimum order quantity and no schedule impact.
3. For panel cutout dimensions, refer to [Panel Cutouts and Printed Circuit Board Footprints](#).
4. For printed circuit board mounting dimensions, refer to [Panel Cutouts and Printed Circuit Board Footprints](#).
5. HiPer-D® connectors meet the requirements of MIL-DTL-24308 and are intermateable with standard M24308-type D-Subminiature connectors with corresponding contact arrangements and type.
6. Additional electrical, mechanical and environmental specifications are listed in [HiPer-D® Product Specification](#).