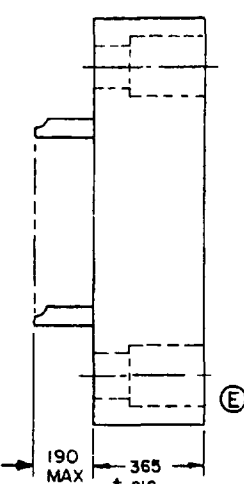
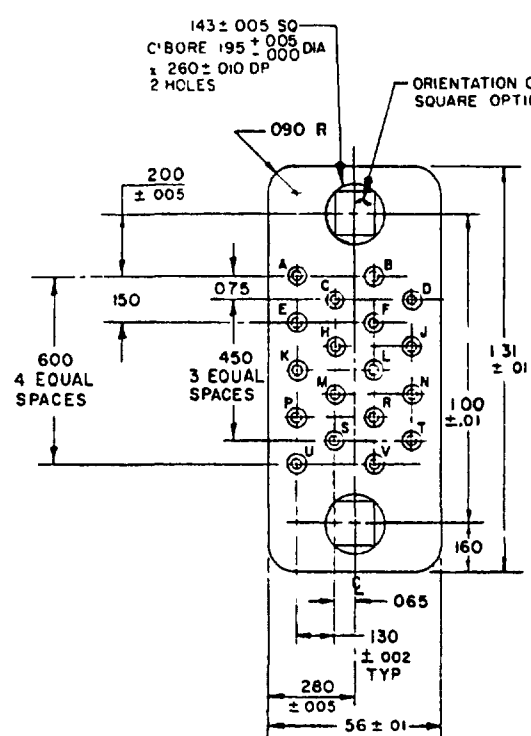


Reviewer activities
Army MI, MU, AT
Navy AS, OS
Air Force 11

User activities
Army ME, AM, WC
Navy MC, SH
Air Force

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		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">INCHES</th> <th style="text-align: left;">MM</th> </tr> </thead> <tbody> <tr><td>.002</td><td>.05</td></tr> <tr><td>.005</td><td>.13</td></tr> <tr><td>.010</td><td>.25</td></tr> <tr><td>.065</td><td>1.65</td></tr> <tr><td>.075</td><td>1.91</td></tr> <tr><td>.090</td><td>2.29</td></tr> <tr><td>.130</td><td>3.30</td></tr> <tr><td>.143</td><td>3.63</td></tr> <tr><td>.150</td><td>3.81</td></tr> <tr><td>.155</td><td>3.94</td></tr> <tr><td>.160</td><td>4.06</td></tr> <tr><td>.190</td><td>4.83</td></tr> <tr><td>.195</td><td>4.95</td></tr> <tr><td>.200</td><td>5.08</td></tr> <tr><td>.280</td><td>6.60</td></tr> <tr><td>.280</td><td>7.11</td></tr> <tr><td>.365</td><td>9.25</td></tr> <tr><td>.450</td><td>11.43</td></tr> <tr><td>.56</td><td>14.22</td></tr> <tr><td>.600</td><td>15.24</td></tr> <tr><td>1.00</td><td>25.40</td></tr> <tr><td>1.31</td><td>33.27</td></tr> </tbody> </table>	INCHES	MM	.002	.05	.005	.13	.010	.25	.065	1.65	.075	1.91	.090	2.29	.130	3.30	.143	3.63	.150	3.81	.155	3.94	.160	4.06	.190	4.83	.195	4.95	.200	5.08	.280	6.60	.280	7.11	.365	9.25	.450	11.43	.56	14.22	.600	15.24	1.00	25.40	1.31	33.27
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NOTES: 1. Dimensions are in inches 2. Unless otherwise specified, tolerance is ± 0.015 (.38 mm). 3. Metric equivalents (to the nearest .01 mm) are given for general information only and are based upon 1 inch = 25.4 mm 4. Tolerance between any two adjacent contact centers shall be ± 0.004 (.10 mm). Tolerance between any two contact centers, other than adjacent contacts, shall be ± 0.006 (.16 mm). 5. Contact identification may be located on either side of the contact hole but shall appear on the front and rear face of each insert. 6. For mating connector see connector, MS24012. 7. For design feature purposes, this standard takes precedence over procurement documents referenced herein. 8. Referenced documents shall be of the issue in effect on date of invitation for bid. 9. For shield for use with this connector, see MS24132. 10. Group A and B inspection is required in lieu of qualification																																																
PA NAVY-EC Other Cust AF-89 ARMY-EL Procurement Specification MIL-C-28748	International interest	TITLE CONNECTOR, RECTANGULAR, ELECTRICAL, RACK AND PANEL, 18, SIZE 20 SOCKET CONTACTS SUPERSEDES																																														
MILITARY STANDARD MS24011		SHEET 1 OF 1																																														

APPROVED 12 AUG 54 REVISED E 6 Dec 1971