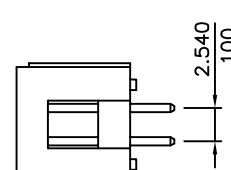

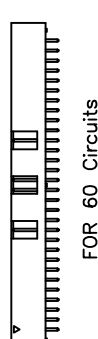
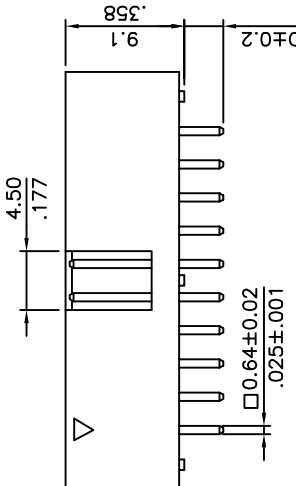
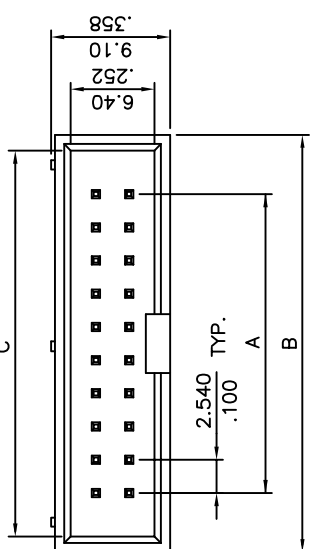



1	2	3	4	5	6	7																																
SIGN		DATE		DESCRIPTION																																		
APPROVED		APPROVER																																				
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!																																						
<div><div></div><div><p>A = 2.54 * No. of Spaces B = A + 10.16 C = A + 7.86 * Available circuits: 06, 08, 10, 14, 16, 20, 24, 26, 30, 34, 40, 44, 50, 60, 64</p><p>Part Number: 302-SXXX</p><p>Number of circuits</p><p>Dim. D 3.10 - leave blank (standard) 2.80 - add 2.8 to end of p/n may require MOQ</p></div></div>																																						
<div><div><div>ON-SHORE TECHNOLOGY, INC.</div></div><table><tr><td colspan="4">302 Series - Dual Row Vertical Box Header</td></tr><tr><td>TITLE</td><td>302-SXXX</td><td>DWG NO.</td><td>302-SXXX.DWG</td></tr><tr><td>PART NO.</td><td>302-SXXX</td><td>DRAWN</td><td>4050</td></tr><tr><td>APPROVED</td><td>CHECKED</td><td>DESIGNED</td><td>Tolerance</td></tr><tr><td>Marvin</td><td>Marvin</td><td>Marvin</td><td>X. ±0.30/.012</td></tr><tr><td>2003.06.16</td><td>2003.06.16</td><td>2003.06.16</td><td>X.X ±0.20/.008</td></tr><tr><td></td><td></td><td></td><td>X.XX ±0.10/.004</td></tr><tr><td></td><td></td><td></td><td>X* ±1*</td></tr></table></div>							302 Series - Dual Row Vertical Box Header				TITLE	302-SXXX	DWG NO.	302-SXXX.DWG	PART NO.	302-SXXX	DRAWN	4050	APPROVED	CHECKED	DESIGNED	Tolerance	Marvin	Marvin	Marvin	X. ±0.30/.012	2003.06.16	2003.06.16	2003.06.16	X.X ±0.20/.008				X.XX ±0.10/.004				X* ±1*
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Material

- Insulator: Glass Filled Polyester
- Flammability: UL94V-0
- Color: Black
- Contacts: Brass
- Plating termination: 1.2u" Au min, 50u" Ni

Ratings

- Current: 3A
- Voltage: 250V AC(r.m.s.)
- Contact Resistance: <20mΩ
- Insulation Resistance: >1,000MΩ
- Dielectric Withstanding Voltage: 1500V AC for one minute
- Operating Temperature: -40°C ±105°C
- Solderability: 245°C ± 5°C for 3±0.5 seconds

RoHS Compliant

PLATING

- 1= Full Gold Flash/50u" Nickel (STD)
- 5 = 120u" Tin/50u" Nickel
- 7 = Selective 15u" Gold/50u" Nickel
- 8 = Selective 30u" Gold/50u" Nickel
- NON-STD may require MOQ

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Recommended P.C. Board Layout

