

.100" (2.54mm) Edge Card Connector for .050" (1.27mm) Center Flat Cable



2900 Series

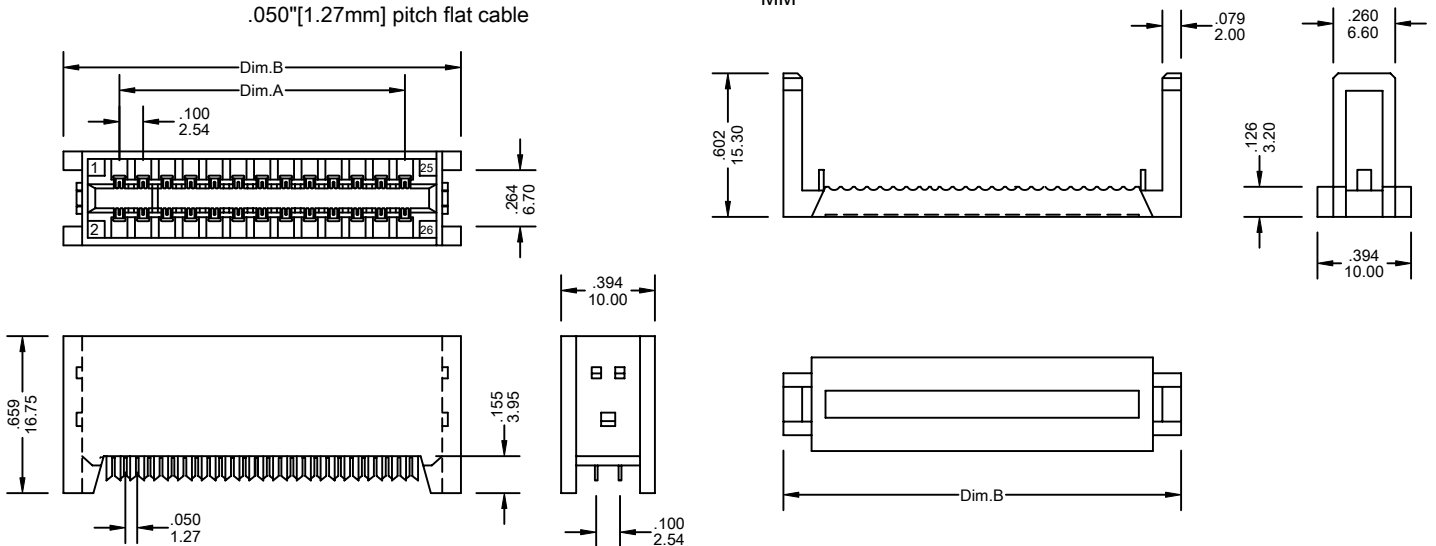
FEATURES:

- . 10-64 Circuits
- . PBT + 30% Glass Fiber [UL 94V-0]
- . Reliable interface to standard double sides
- . With no mounting ear , half mounting ear and fully mounting ear
- . Available for polarizing key
- . Available in full gold plated, tin plated or selective gold Plated
- . Cable self-alignment slots on the under side cover
- . Good contact design offers two points of contact

SPECIFICATIONS:

- . Current rating: 3A AC. DC
- . Voltage rating: 250V AC. Maximum
- . Temperature range: -40°C ~ +105°C .
- . Contact resistance: Initial Value/10mΩ max.
After environmental testing /20mΩ max.
- . Insulation resistance: 5000 MΩ min
- . Withstand voltage: 1500V AC/minute
- . Applicable wires: AWG 28, 7 strands
.050"[1.27mm] pitch flat cable

UNIT: INCH
MM



Ordering Information 2900 Series

Series No.	No. of Contacts	Strain Relief	Contact Plating	
2900	- 34P	Y	S1	- PB
2900 Series	10P 26P 60P 14P 34P 64P 16P 40P 20P 50P	Y: Yes N: None	S: Selective Gold S1: Gold Flash S5: 5u" Gold S10: 10u" Gold S15: 15u" Gold S30: 30u" Gold	RoHs

Dimensional Information

Circuits	Dim.A± .008 0.20	Dim.B± .008 0.20	Circuits	Dim.A± .008 0.20	Dim.B± .008 0.20	Circuits	Dim.A± .008 0.20	Dim.B± .008 0.20
10	.400 10.16	.874 22.20	26	1.200 30.48	1.665 42.30	60	2.900 73.66	3.370 85.60
14	.600 15.24	1.075 27.30	34	1.600 40.64	2.075 52.70	64	3.100 78.74	3.570 90.68
16	.700 17.78	1.173 29.80	40	1.900 48.26	2.370 60.20			
20	.900 22.86	1.374 34.90	50	2.400 60.96	2.874 73.00			