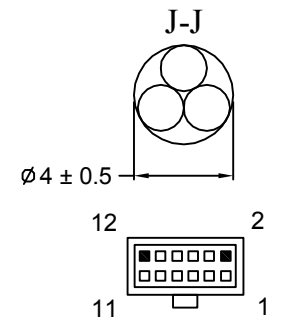


- NOTES:
1. ALL DIMENSIONS ARE IN MILLIMETERS.
DIMENSIONS SHOWN ARE PROJECTED DISTANCES.
 2. GLASS THICKNESS: 2.8mm NOMINAL.
 3. TRANSDUCERS ARE LOCATED AT THE POSITIONS SHOWN.
HEIGHT OF TRANSDUCER ABOVE GLASS 3.6mm MAX.
 4. CABLES ARE ROUTED ALONG THE EDGE OF THE GLASS.
 5. THE TOUCH ACTIVE AREA IS LESS THAN THE VIEWABLE AREA TO FACILITATE SEALING.
 6. ARRAY PATTERNS ARE CENTERED ON GLASS WITH A TOLERANCE OF ± 1.3 mm.

CONNECTION CHART			
PIN	SIGNAL	INSULATION COLOR	JACKET COLOR
1	GROUND	OVERALL SHIELD	
2	KEY		
3	Y RECEIVE+	BLU	BLK
4	Y TRANSMIT+	BLU	GRY
5	Y RECEIVE-	BLK	BLK
6	Y TRANSMIT-	YEL	GRY
7	GROUND	INNER SHIELD	
8	X TRANSMIT-	RED	RED
9	X RECEIVE-	RED	BLK
10	X TRANSMIT+	GRN	RED
11	X RECEIVE+	WHT	BLK
12	KEY		



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P/N:		SAW420S1G2
DRAWN BY	DIMENSION UNIT	ISSUE DATE
SKY TZENG	mm	02 / 17 / 11
CHECKED BY	SCALE	REV
	NOT TO SCALE	1