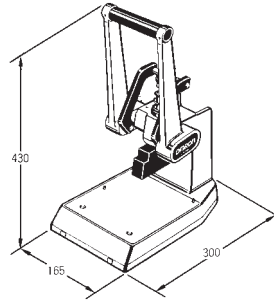


## XC6D/XC6H Press-fit Tools (unit: mm)

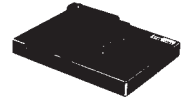
Use the Press-fit Tool (XY2B-0002) with the XY2B-1005 Attachment.

Model
XY2B-0002
XY2B-1005

Press-fit Tool  
XY2B-0002

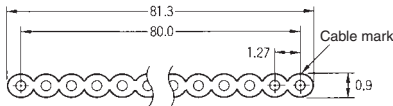
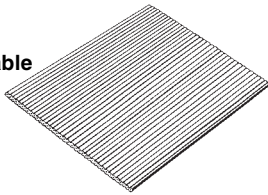


Attachment  
XY2B-1005

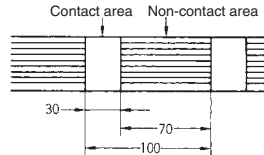
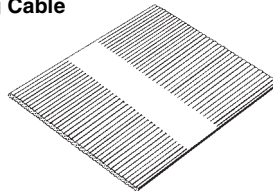


## Flat Cables (unit: mm)

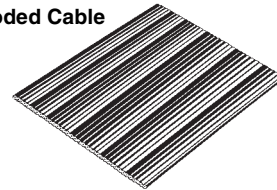
1.27-mm Pitch/Flat Cables for XC6D Connectors  
XY3A-6401  
Standard Cable



XY3A-6402  
Folding Cable



XY3A-6403  
Color-coded Cable



### Ordering Information (Order in 1-roll (61.0 m) units)

No. of cores	Standard Cable	Folding Cable	Color-coded Cable	Applicable Connector
64	XY3A-6401	XY3A-6402	XY3A-6403	XC6D-6421

Core No.	Insulation color	Core No.	Insulation color
1	Brown	6	Blue
2	Red	7	Purple
3	Orange	8	Gray
4	Yellow	9	White
5	Green	10	Black

Note: The colors above repeat again from 11 cores.

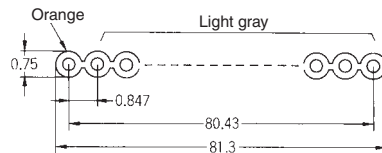
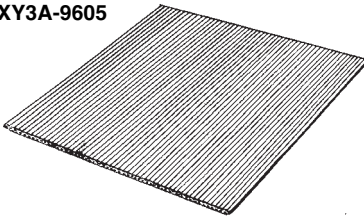
### Ratings and Characteristics

Item	XY3A-6401 Standard Cable	XY3A-6402 Folding Cable	XY3A-6403 Color-coded Cable
UL file No.	UL2651	UL20012	UL20028
Max. operation voltage	300 V	150 V	150 V
Max. operation current	105°C	80°C	105°C
Max. conductor resistance	224 Ω/km (at 20°C)		
Dielectric strength	2,000 VAC 50/60 HZ for one min		
Min. insulation resistance	5 MΩ·km (at 20°C)		

### Materials

Conductor	AWG28 (7/0.127), tin plated, soft copper wire
Insulation	Heat-resistant vinyl

0.847-mm Pitch/Flat Cable for XC6H Connectors  
XY3A-9605



### Ordering Information (Order in 1-roll (61.0 m) units)

No. of cores	Model	Applicable Connector
96	XY3A-9605	XC6H-9621

### Ratings and Characteristics

UL file No.	UL20028
Max. operation voltage	150 V
Max. operation current	105°C
Max. conductor resistance	354 Ω/km (at 20°C)
Dielectric strength	2,000 VAC 50/60 HZ for one min
Min. insulation resistance	5 MΩ·km (at 20°C)

### Materials

Conductor	AWG30 (7/0.102), tin plated, soft copper wire
Insulation	Heat-resistant vinyl