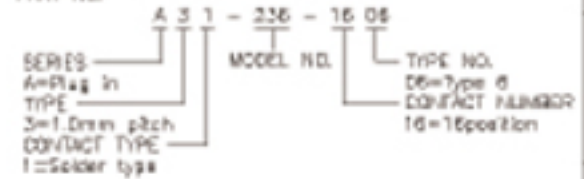


ITEM	PARTS NAME	Q'TY	MATERIAL	FINISH/TREATMENT
02	0000	02		???
1	TOP COVER	1	A.B.S	(Black)
3	BOTTOM COVER	1	A.B.S	(Black)
3	BUTTON	3	A.B.S	(Black)
4	INSULATOR	1	P.B.T+0.2	UL-94V-0 (Black)
5	LATCH-L	1	STAINLESS	Not-plating
6	LATCH-R	1	STAINLESS	Not-plating
7	CONTACT	16	Phosphor Bronze	Gold finish selective
8	HOUSING	1	P.B.T+0.2	UL-94V-0 (Black)

SPECIFICATION
MATERIAL
 See drawing
STANDARD DATA
 Rating current: 1.0A
 Applicable wire: AWG#26 Max.
 Operating temperature: -30°C ~ +60°C
 Storage temperature: -20°C ~ +85°C
ELECTRICAL
 Insulator resistance: 100M ohms Min. @ 250 VDC
 Withstanding voltage: 100 VAC / minute
 Contact resistance: 50 m ohms Max.
MECHANICAL
 Mating force: 30N(3.05kgf) Max.
 Unmating force (Without lock): 4.2N(0.43kgf) Min.
 Durability: 10000 cycles Min.
 Contact retention force: 4.2N(0.43kgf) Min.
PART NO.



CYPRESS INDUSTRIES

REV. 02	CDN. NO. 0000	MARK. 00	REVISIONS 0000	DATE 00	APPROVED 00	DESIGNED BY H.T. CHEN 06/24/02	FILE 0000	PLUG IN CONNECTOR Solder type-16 position	REV. 00
A	E0000-000	X 0				DESIGNED BY H.T. CHEN 06/24/02	SCALE 2/1	PART NO. A31-236-1606	A
						DATE 00	SIZE A3	CUT-236-001	