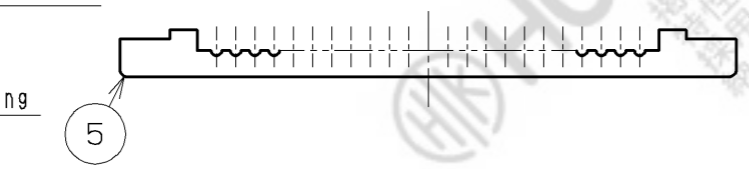


Discrete Cable Housing



Flat Cable Housing

2. Part No. PCS-E68PMA
 No. of Pos. Cable Characteristics
 3. Cable Characteristics

Part No.	Cable Characteristics
PCS-E () PM	FOR FLAT CABLE #28AWG (7/0.127) THICKNESS:1mm MAX. #30AWG (1/0.254)
PCS-E () PMA	FOR DISCRETE WIRE #28AWG (7/0.127) O. D. : 0.8mm~1.0mm #30AWG (1/0.254)
PCS-E () PMB	FOR FLAT CABLE #30AWG (7/0.1) THICKNESS:1mm MAX.
PCS-E () PMC	FOR DISCRETE WIRE #28AWG (7/0.127) O. D. : 0.5mm~0.65mm #30AWG (1/0.254)
PCS-E () PMD	FOR DISCRETE WIRE #30AWG (7/0.1) O. D. : 0.5mm~0.65mm
PCS-E () PMJ	FOR DISCRETE WIRE #28AWG (7/0.127) O. D. : 0.65mm~0.8mm #30AWG (1/0.254)
PCS-E () PMK	FOR DISCRETE WIRE #30AWG (7/0.1) O. D. : 0.65mm~0.8mm

Note
 1. Contact plating
 Contact and terminal area: Gold (0.2μm Min.)
 Underplating: Nickel

Table. 1

Part No.	No. of Pos.	A	B	C	D	E	F	G	Pos. No. marking	Identification marking
PCS-E20PM ()	20	1.27x(10-1)=11.43	15.8	27.4	33.4	21.6	21.65	23.7	1, 10, 11, 20	PCS-E20PM
PCS-E28PM ()	28	1.27x(14-1)=16.51	20.88	32.5	38.5	26.7	26.7	28.8	1, 14, 15, 28	PCS-E28PM
PCS-E36PM ()	36	1.27x(18-1)=21.59	25.96	37.6	43.6	31.8	31.8	33.9	1, 18, 19, 36	PCS-E36PM
PCS-E50PM ()	50	1.27x(25-1)=30.48	34.85	46.5	52.5	40.7	40.7	42.8	1, 25, 26, 50	PCS-E50PM
PCS-E68PM ()	68	1.27x(34-1)=41.91	46.28	57.9	63.9	52.1	52.1	54.2	1, 34, 35, 68	PCS-E68PM

△	DATE	BY	REV.	DESCRIPT	No.	PART NAME	MATERIAL	QTY	FINISH	NOTE
△					5	Cable housing	PBT (GF)	2	—	UL94V-0 Black
△					4	Spacer	PBT (GF)	2	—	UL94V-0 Black
△					3	Contact	Phosphor bronze	No. of Pos.	See note #1	—
△					2	Insulator	PBT (GF)	1	—	UL94V-0 Black
△					1	Shell	Zinc alloy	1	Nickel plating	—

DATE	SCALE	UNIT	3RD. A. P	HONDA TSUSHIN KOGYO CO., LTD.			
Jan. 08. 2008	2/1	mm (INCH)					
APP. DATE&REV.							
DR.	DE.	CHK.	CHK.	APP.	NAME	1.27mm Spacing panel mount male connector	
T. KAWANO	T. KAWANO	T. SOGO	T. SATO	S. FURUSAWA	PART NO.	PCS-E () PM ()	