



Rateds

	JIS·NECA	UL	TUV	Applicable solderless terminal (mm)
Rating voltage	50V	50V	50V	
Rating current	0.5A/COM 2A	0.5A/COM 2A	0.5A/COM 2A	
Connectable wire	1.25mm ² / MAX	AWG22~16	AWG22~16	
Insulation resistance	100M ^Ω or above (With DC500V)			
Withstand voltage	AC600V / 1minute			
Standard tightening torque	1.2N·m			
Operating ambient temperature	-15℃~+60℃(No freezing or condensation)			
Standard	JIS C 8201-7-1 NECA C 2811	UL1059	EN60947-7-1	

Specifications

No	Discription	Material	Size	Surface treatment	Remarks
1	Terminal Block	Modified PPE (Gray)			UL94V-0
2	Conductive Plate A,B	Brass	t=1	Sn	
3	Connection screw	Steel	M3X9.5L	Ni	±Free terminal screw with spring
4	Under case	Modified PPE (Gray)			UL94V-0
5	Rail latch	Acetal copolymer (yellow)			
6	Substrate	Glass-epoxy	t=1.6		
7	Connector				HIF3BA-40PA-2.54DSA (63) (HIROSE)
8	Cover	Polycarbonate			
9	Name Plate	Paper			
10	FINJ Seal	Synthetic paper			
11	NC Bush	Modified PPE (Gray)			UL94V-0
(12)	Mounting Rail	Aluminum			※ Optional
(13)	Stopper	Steel		Zn	HDV-1 ※ Optional

Name Plate

NC	m+1 00	m+1 01	m+1 02	m+1 03	m+1 04	m+1 05	m+1 06	m+1 07	m+1 08	m+1 09	m+1 10	m+1 11	m+1 12	m+1 13	m+1 14	m+1 15
COM	m 00	m 01	m 02	m 03	m 04	m 05	m 06	m 07	m 08	m 09	m 10	m 11	m 12	m 13	m 14	m 15

参考図

承認 APPROVED 菅沼 2012.12/19	検閲 CHECKED 小松 2012.12/19	製図 DRAWING 宮澤 2012.12/19	設計 DESIGNED	名称 TITLE PCN7-1H40-TB34-01
製品コード CODE No.		単位 UNIT mm	尺度 SCALE 1 / 1	Specifications
公差 TOLERANCE		図番 DRAWING No. TA12316-01		REV. SHEET

改番 REV.	訂正記事 DESCRIPTION OF REVISION	年月日 DATE	担当 BY