

Rates

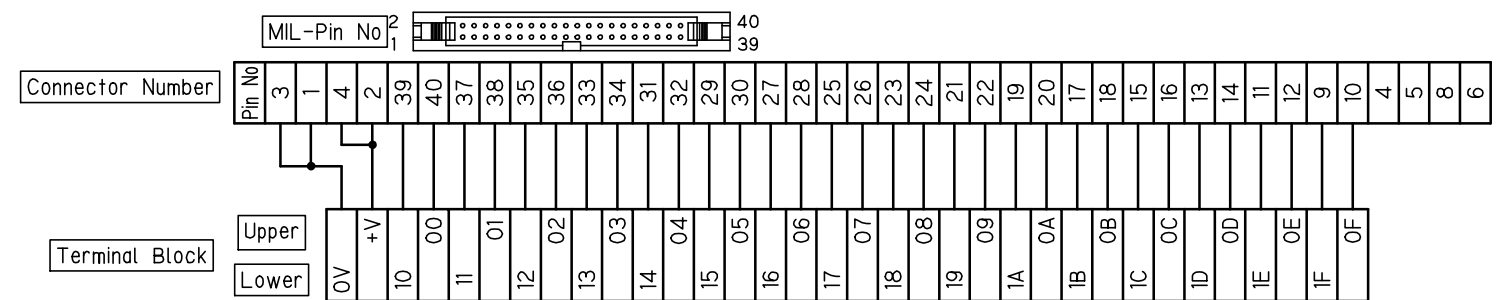
	JIS·NECA	UL	TUV	Applicable solderless terminal (mm)
Rating voltage	50V	50V	50V	
Rating current	0.5A/COM 2A	0.5A/COM 2A	0.5A/COM 2A	
Connectable wire	1.25mm ² / MAX	AWG22~16	AWG22~16	
Insulation resistance	100M Ω or above (With DC500V)			
Withstand voltage	AC 600V / 1minute			
Standard tightening torque	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

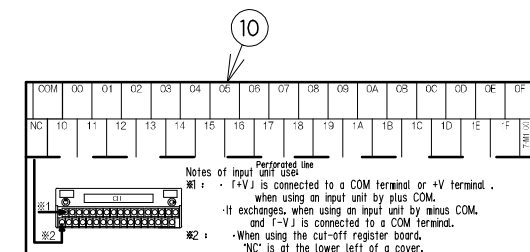
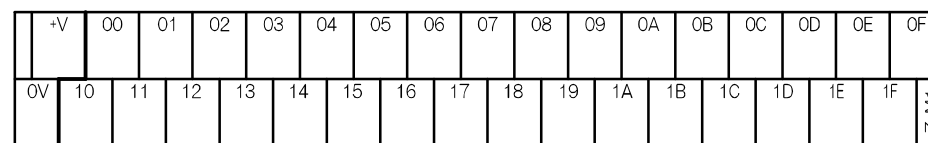
No	Description	Material	Size	Surface treatment	Remarks
1	Terminal Block	Modified PPE (Gray)			UL94V-0
2	Conductive Plate A,B	Brass	t=1	Sn	
3	Connection screw	Steel	M3X9.5L	Ni	*Free terminal screw with spring
4	Under case	Modified PPE (Gray)			UL94V-0
5	Rail latch	Acetal copolymer (yellow)			
6	Substrate	Glass-epoxy	t=1.6		
7	Connector				HIF3BA-40PA-2.54DSA (63) (HIROSE)
8	Cover	Polycarbonate			
9	Name Plate	Paper			
10	Name Plate	Paper			* Attachment
(11)	Mounting Rail	Aluminum		DAV	* Optional
(12)	Stopper	Steel		Z+Trivalent chromate conversion treatment HDV-1	* Optional

*1: It exchanges, when using an input unit by minus COM.

Connecting Diagram



Name Plate



参考図

承認 APPROVED 菅沼 2010. 7/20	検閲 CHECKED 小松 2010. 7/20	製図 DRAWING GENDA 2010. 7/20	設計 DESIGNED	名称 TITLE PCN7-1H40-TB34-M1
製品コード CODE No.		単位 UNIT mm	尺度 SCALE 1 / 1	Specifications
TOYO GIKEN 東洋技研株式会社 TOYOGIKEN CO.,LTD.		公差 TOLERANCE	図番 DRAWING No. TA10419-01	REV. SHEET

Rating is added.	2012.12/19	宮澤
改番 REV.	訂正記事 DESCRIPTION OF REVISION	年月日 DATE
		担当 BY