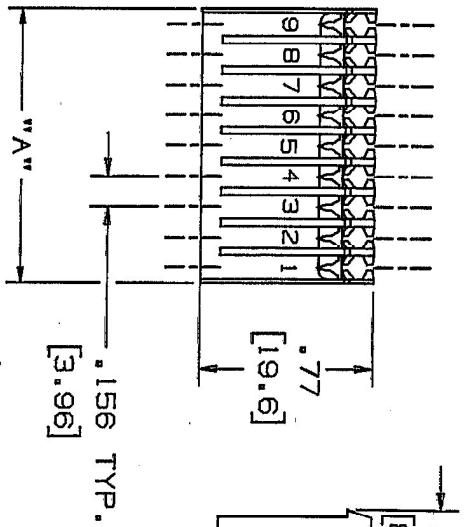


VOLTAGE RATING: 300 VAC			
TEMPERATURE RATING: -55 ° TO 105 ° C			
WIRE RANGE: .040"/.090" OUTSIDE DIAMETER			
WIRE GAUGE AWG (mm ²)	CONNECTOR STRIP COLOR	CURRENT RATING, AMPS	
18 (0.8-0.91)	ORANGE	8.0	
20 (0.5-0.61)	BROWN	7.5	
22 (0.3-0.41)	RED	6.5	
24 (0.21)	BLACK	5.0	

PROPER CABLE
TERMINATION DEPTH

NOTES:

1. SEE CURRENT PRICE SHEET FOR PACKAGE SIZE PART NUMBER SUFFIX DESIGNATION.
2. CONTACT MATERIAL: BRASS ALLOY; BRIGHT ACID TIN OVER NICKEL PLATING.
3. HOUSING MATERIAL: NYLON 6/6; UL 94V-2.
4. FOR 154" SELECTIVE GOLD OVER NICKEL PLATING, ADD THE SUFFIX "B" TO THE PART NUMBER.
5. ALL DIMENSIONS ARE SHOWN IN INCHES AND (MILLIMETERS).

U.L. RECOGNIZED... FILE #E73711

CAD NO. KA-10000, LAYER 1

ITW Pancon

Burr Ridge, Illinois

MAS-CON[®] .156"
END CIRCUIT CONNECTOR

UNLESS OTHERWISE SPECIFIED,
DIMENSIONAL TOLERANCES ARE:
(.X) ± .005 (.XXX) ± .005 (.12)
(.XX) ± .02 (.5) ANGLES ±

DRAWN BY WJH

RIC

DATE
10-18-85

CHK'D
WJH

SEE NOTES

DRAWING NO.
KA-10000

SHT 1 OF 2
A

SIZE

ORIGINAL PLOT
RETURN TO VAULT

THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF ITW PANCON.

No. OF CIRCUITS	DIM "A" IN. (mm)	PART NUMBER *				WT./100 PCS. Lbs. (GRAMS)
		18 AWG	20 AWG	22 AWG	24 AWG	
2	.31 (7.9)	CE156F18-2	CE156F20-2	CE156F22-2	CE156F24-2	.21 (95)
3	.47 (11.9)	CE156F18-3	CE156F20-3	CE156F22-3	CE156F24-3	.32 (145)
4	.62 (15.8)	CE156F18-4	CE156F20-4	CE156F22-4	CE156F24-4	.43 (195)
5	.78 (19.8)	CE156F18-5	CE156F20-5	CE156F22-5	CE156F24-5	.53 (240)
6	.94 (23.8)	CE156F18-6	CE156F20-6	CE156F22-6	CE156F24-6	.64 (290)
7	1.09 (27.7)	CE156F18-7	CE156F20-7	CE156F22-7	CE156F24-7	.75 (340)
8	1.25 (31.7)	CE156F18-8	CE156F20-8	CE156F22-8	CE156F24-8	.85 (386)
9	1.40 (35.7)	CE156F18-9	CE156F20-9	CE156F22-9	CE156F24-9	.96 (435)
10	1.56 (39.6)	CE156F18-10	CE156F20-10	CE156F22-10	CE156F24-10	1.07 (485)
11	1.72 (43.6)	CE156F18-11	CE156F20-11	CE156F22-11	CE156F24-11	1.17 (531)
12	1.87 (47.5)	CE156F18-12	CE156F20-12	CE156F22-12	CE156F24-12	1.28 (581)
13	2.03 (51.5)	CE156F18-13	CE156F20-13	CE156F22-13	CE156F24-13	1.39 (630)
14	2.18 (55.5)	CE156F18-14	CE156F20-14	CE156F22-14	CE156F24-14	1.49 (676)
15	2.34 (59.4)	CE156F18-15	CE156F20-15	CE156F22-15	CE156F24-15	1.60 (726)
16	2.50 (63.4)	CE156F18-16	CE156F20-16	CE156F22-16	CE156F24-16	1.71 (776)
17	2.65 (67.4)	CE156F18-17	CE156F20-17	CE156F22-17	CE156F24-17	1.81 (821)
18	2.81 (71.3)	CE156F18-18	CE156F20-18	CE156F22-18	CE156F24-18	1.92 (871)
19	2.96 (75.3)	CE156F18-19	CE156F20-19	CE156F22-19	CE156F24-19	2.03 (921)
20	3.12 (79.2)	CE156F18-20	CE156F20-20	CE156F22-20	CE156F24-20	2.13 (966)
21	3.28 (83.2)	CE156F18-21	CE156F20-21	CE156F22-21	CE156F24-21	2.24 (1016)
22	3.43 (87.2)	CE156F18-22	CE156F20-22	CE156F22-22	CE156F24-22	2.35 (1066)
23	3.59 (91.1)	CE156F18-23	CE156F20-23	CE156F22-23	CE156F24-23	2.45 (1111)
24	3.74 (95.1)	CE156F18-24	CE156F20-24	CE156F22-24	CE156F24-24	2.56 (1161)

* SEE NOTE 1

CAD NO. KA-10000, LAYER 2

ITW Pancon

Burr Ridge, Illinois

MAS-CON[®] .156"
END CIRCUIT CONNECTOR

UNLESS OTHERWISE SPECIFIED:
DIMENSIONAL TOLERANCES ARE:
(.X) ± .005 (1.2)
(.XX) ± .02 (5) ANGLES ±

DRAWN BY MAT'L

SEE NOTES

UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE GIVEN IN INCHES.
THIRD ANGLE PROJECTION
SCALE 1 : 1

DRAWING NO. KA-10000
SHT 2 OF 2

DWG. A

REV	DATE	BY	CHK	DESCRIPTION	ECN - R	CUST	SUP	DATE	CHK'D	WJH
10	12/13/99	JEP	Toc	RELEASED	1913			10-18-85		

ORIGINAL PLOT
RETURN TO VARY