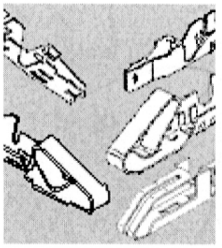
Order code	Manufacturer code	Description
22-3967	n/a	PK 100 TERM PINS 28-32AWG 50058-8100 RC

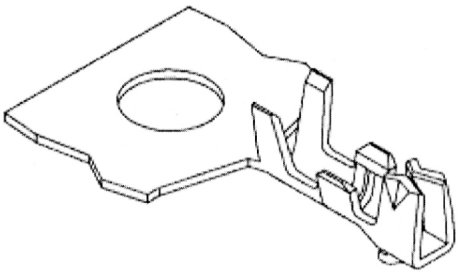
The enclosed information is believed to be correct, Information may change 'without notice' due to product improvement. Users should ensure that the product is suitable for their use. E. & O. E.

Sales: 01206 751166 **Technical: 01206 835555** **Fax: 01206 7551188**
Sales@rapidelec.co.uk **Tech@rapidelec.co.uk** **www.rapidelectronics.co.uk**



50058-8000

1.25mm (.049") Pitch Crimp Terminal, Female, 28-32 AWG, Reel



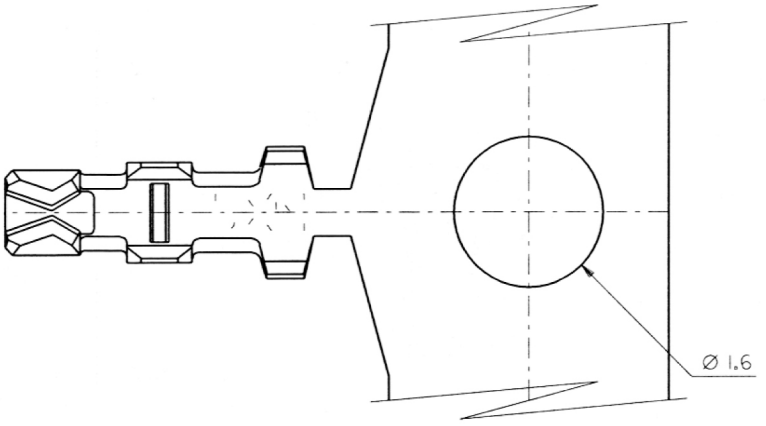
Status	**Active**
Molex Series	**50058**
Gender	**Female**
Wire Size [AWG]	**28, 30, 32**
Wire Insulation Diameter	**0.50-1.00mm (.020-.039")**
Wire Strip Length	**1.40-1.90mm (.055-.075")**
Packaging	**Reel**
RELATED PRODUCTS	
Use With	51021
Mates With	**50125, 50133**
PHYSICAL	
Contact	**Phosphor Bronze (CuSn)**
Plated	**Pre**
Plating Contact	**0.9µm (35µ") Tin (Sn)**
Plating in Crimp Area	**Tin (Sn)**
REFERENCE	
Termination	Good Crimps
Product Specification	**PS-51021-009, PS-51021-010, PS-51021-011**
990 Catalog Page	**I-105**
MX01 Catalog Page	**A-117, A-98**

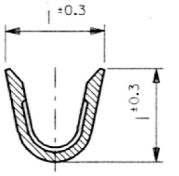
ENVIRONMENT	
RoHS Compliant	**ELV and RoHS Compliant**

Features and Benefits

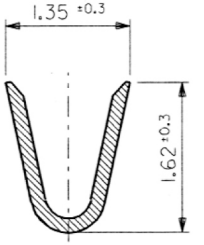
- Locking tang secures terminal in housing

DWG. NO. SD-50058-8*00

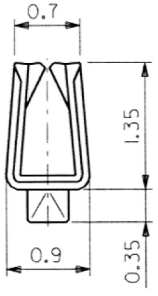


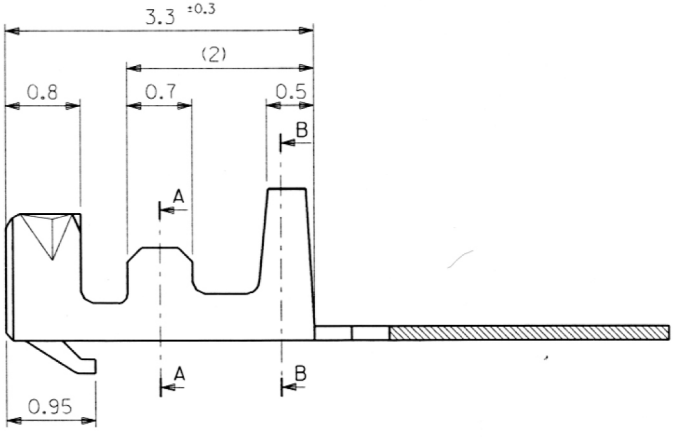


SECT. A-A



SECT. B-B





50058-8100	バラ状 LOOSE
50058-8000	連鎖状 CHAIN
ENG. NO.	端子形状 FORM

注記
NOTES

1. 適合ハウジング：51021シリーズ
   APPLICABLE HOUSING : 51021 SERIES
2. メッキ仕様　PLATING
   錫 0.9μm MIN. リフロー処理（前メッキ）
   TIN 0.9μm MIN. REFLOW TREATMENT (PRE-PLATED)

角度 ANGLE	±3°
30 以上 OVER	±0.3
10 以上 30 未満 OVER UNDER	±0.25
10 未満 UNDER	±0.2
一般公差 GENERAL TOLERANCES	

記号 LTR	変更内容 REVISION RECORD	DR. CHK.	日付 DATE
D	変更 REVISED (J30883)	H.H M.F	'93/9/3
C	変更&再作図 REVISED & REDRAWN (J20810)	H.H M.F	'92/10/27

材料 MATERIAL	リン青銅 PHOSPHOR BRONZE (t=0.15)
仕上げ FINISH	
適用電線範囲 WIRE RANGE	AWG #28-32
被覆外径 INS. RANGE	Ø 0.5-1.0
DRAWN BY '92/10/21	H.HIRAMOTO
CHK'D BY '93/9/6	M.FUKUSHIMA
APP'D BY '93/9/6	M.FUKUSHIMA
尺度 SCALE	20 - 1

MOLEX-JAPAN CO.,LTD.
日本モレックス株式会社

REVISE ONLY ON CAD SYSTEM

TITLE 名称
1.25 WIRE TO BOARD CONN.
CRIMP REC. TERMINAL

DWG. NO. SD-50058-8*00　REV D

50058.S02

:MM DIMENSIONS IN METRIC DO NOT SCALE DRAWING

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