



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

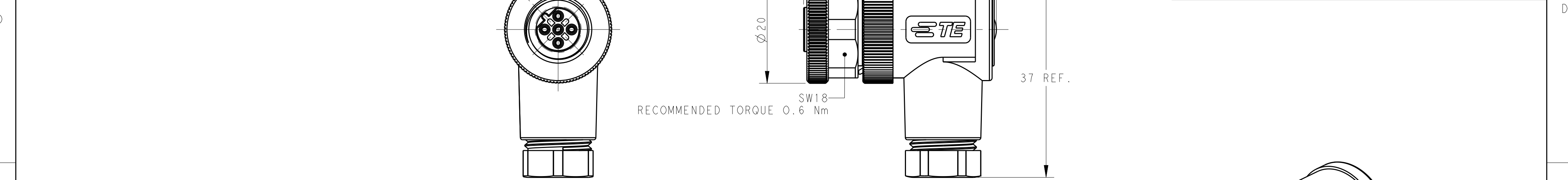
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	27JUL2015	NP	XX
	A1	ECR-15-018715 ADD 114 SPEC.	29DEC2015	NP	XX



TECHNICAL DATA	T411240X02X-000	T411240X03X-000	T411240X04X-000	T411240X05X-000
RATED VOLTAGE	250V	250V	250V	60V
RATED CURRENT	4A	4A	4A	4A
POLLUTION DEGREE	3	3	3	3
OVERVOLTAGE CATEGORY	II	II	II	II
MATERIAL GROUP	II	II	II	II
CONTACT RESISTANCE	≤8mΩ	≤8mΩ	≤8mΩ	≤8mΩ
INSULATION RESISTANCE	>100MΩ	>100MΩ	>100MΩ	>100MΩ
DEGREE OF PROTECTION	IP67	IP67	IP67	IP67
OPERATION TEMPERATURE	-40~85°C	-40~85°C	-40~85°C	-40~85°C

NOTE:

- MATERIAL:
 - ITEM NO.1:NUT -BRASS
 - ITEM NO.2:HOUSING -PA
 - ITEM NO.3:CONTACT -BRONZE
 - ITEM NO.4: HOUSING BODY: -PBT+GF
- CONTACT FINISH:
 - GOLD OVER NICKEL OR SILVER OVER NICKEL
- CABLE WIRES:
 - 18AWG/0.75mm² Max. FOR 2-5 PINS
- ALLDIMENSIONS ARE FOR NOMINAL REFERENCE ONLY UNLESS OTHERWISE STATED
- PACKAGEING: IPIECE IN A BAG
- PN INFORMATION

PIN ARRANGEMENT B-CODE		
T411240X02X-000	T411240X03X-000	T411240X04X-000

T4112402051-000	RPC-M12B-FR-5CON-PG9-MU
T4112401051-000	RPC-M12B-FR-5CON-PG7-MU
T4112402052-000	RPC-M12B-FR-5CON-PG9-M
T4112401052-000	RPC-M12B-FR-5CON-PG7-M
T4112402041-000	RPC-M12B-FR-4CON-PG9-MU
T4112401041-000	RPC-M12B-FR-4CON-PG7-MU
T4112402042-000	RPC-M12B-FR-4CON-PG9-M
T4112401042-000	RPC-M12B-FR-4CON-PG7-M
T4112402031-000	RPC-M12B-FR-3CON-PG9-MU
T4112401031-000	RPC-M12B-FR-3CON-PG7-MU
T4112402032-000	RPC-M12B-FR-3CON-PG9-M
T4112401032-000	RPC-M12B-FR-3CON-PG7-M
T4112402021-000	RPC-M12B-FR-2CON-PG9-MU
T4112401021-000	RPC-M12B-FR-2CON-PG7-MU
T4112402022-000	RPC-M12B-FR-2CON-PG9-M
T4112401022-000	RPC-M12B-FR-2CON-PG7-M

T411240X05X-000		

TE PN	TYPE
-------	------

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±0.2
1 PLC ±0.2
2 PLC ±0.2
3 PLC ±
4 PLC ±
ANGLES ±
FINISH -

MATERIAL

TBD

DWN
HAO WANG
08JAN2015

CHK
KOBBY ZHAO
08JAN2015

APVD
XIANG XU
08JAN2015

PRODUCT SPEC
108-106140

APPLICATION SPEC
114-137144

WEIGHT
-

CUSTOMER DRAWING

NAME
M12 FEMALE, B CODE, RA
UNSHIELDED CONNECTOR
SCREW TERMINAL

SIZE
A2

CAGE CODE
-

DRAWING NO
T411240XXXX000

RESTRICTED TO
-

SCALE
2:1

SHEET
1 OF 1

REV
A1