



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

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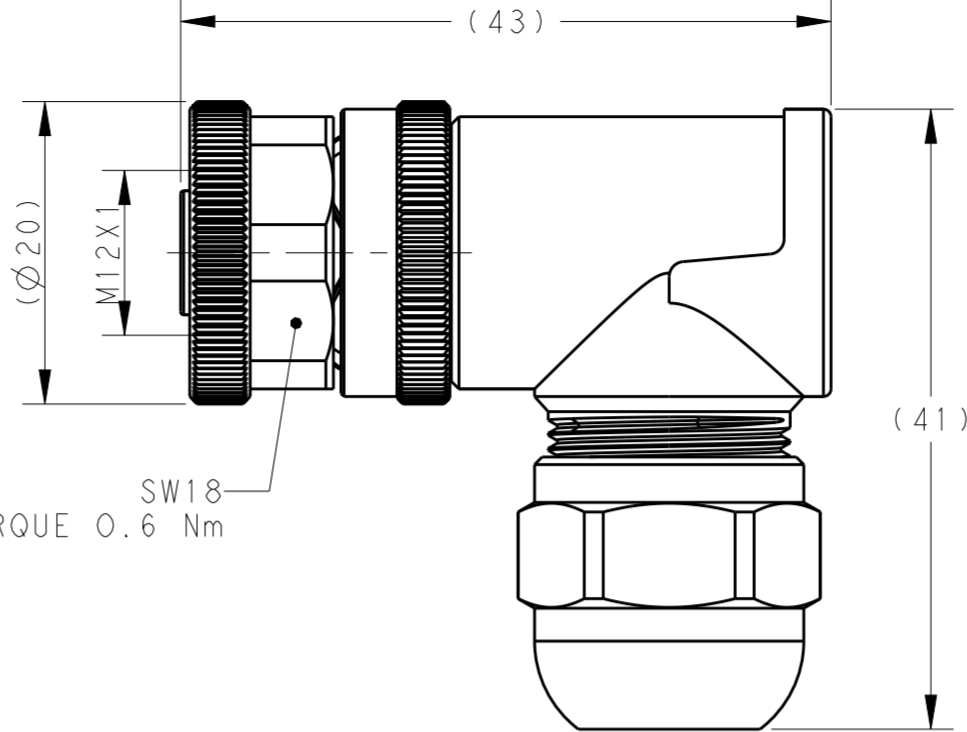
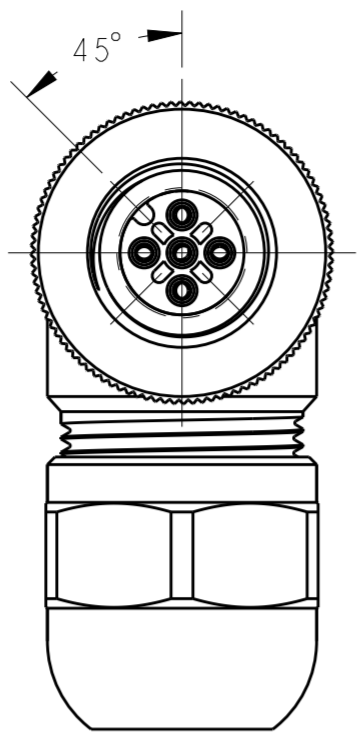


D

C

B

A



RECOMMENDED TORQUE 0.6 Nm

TECHNICAL DATA	T411201X02X-000	T411201X03X-000	T411201X04X-000	T411201X05X-000	T411201X08X-000
RATED VOLTAGE	250V	250V	250V	60V	30V
RATED CURRENT	4A	4A	4A	4A	2A
POLLUTION DEGREE	3	3	3	3	3
OVERVOLTAGE CATEGORY	II	II	II	II	II
MATERIAL GROUP	II	II	II	II	II
CONTACT RESISTANCE	≤8mΩ	≤8mΩ	≤8mΩ	≤8mΩ	≤8mΩ
INSULATION RESISTANCE	>100MΩ	>100MΩ	>100MΩ	>100MΩ	>100MΩ
DEGREE OF PROTECTION	IP67	IP67	IP67	IP67	IP67
OPERATION TEMPERATURE	-40~85°C	-40~85°C	-40~85°C	-40~85°C	-40~85°C

PIN ARRANGEMENT A-CODE		
T411201X02X-000	T411201X03X-000	T411201X04X-000
T411201X05X-000	T411201208X-000	

T4112012081-000	RPC-M12-FR-8CON-PG9-SHU
T4112011081-000	RPC-M12-FR-8CON-PG7-SHU
T4112012082-000	RPC-M12-FR-8CON-PG9-SH
T4112011082-000	RPC-M12-FR-8CON-PG7-SH
T4112012051-000	RPC-M12-FR-5CON-PG9-SHU
T4112011051-000	RPC-M12-FR-5CON-PG7-SHU
T4112012052-000	RPC-M12-FR-5CON-PG9-SH
T4112011052-000	RPC-M12-FR-5CON-PG7-SH
T4112012041-000	RPC-M12-FR-4CON-PG9-SHU
T4112011041-000	RPC-M12-FR-4CON-PG7-SHU
T4112012042-000	RPC-M12-FR-4CON-PG9-SH
T4112011042-000	RPC-M12-FR-4CON-PG7-SH
T4112012031-000	RPC-M12-FR-3CON-PG9-SHU
T4112011031-000	RPC-M12-FR-3CON-PG7-SHU
T4112012032-000	RPC-M12-FR-3CON-PG9-SH
T4112011032-000	RPC-M12-FR-3CON-PG7-SH
T4112012021-000	RPC-M12-FR-2CON-PG9-SHU
T4112011021-000	RPC-M12-FR-2CON-PG7-SHU
T4112012022-000	RPC-M12-FR-2CON-PG9-SH
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TE PN	TYPE

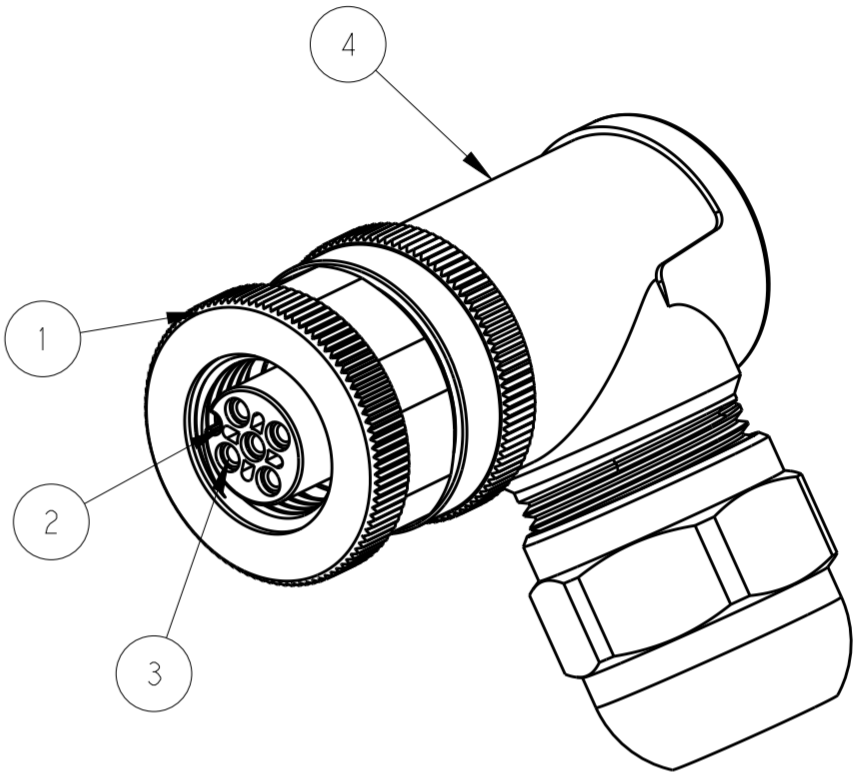
- NOTE:
- MATERIAL:
 - ITEM NO.1:NUT -BRASS
 - ITEM NO.2:HOUSING -PA
 - ITEM NO.3:CONTACT -BRONZE
 - ITEM NO.4: HOUSING BODY: BRASS
 - CONTACT FINISH:
 - GOLD OVER NICKEL OR SILVER OVER NICKEL
 - CABLE WIRES:
 - 18AWG/0.75mm² Max. FOR 2-5 PINS
 - 20AWG/0.50mm² Max. FOR 8 PINS
 - ALLDIMENSIONS ARE FOR NOMINAL REFERENCE ONLY UNLESS OTHERWISE STATED
 - PACKAGEING: IPIECE IN A BAG
 - PN INFORMATION

T411201XXXX-000

CONTACT FINISH:
1: GOLD OVER NICKEL
2: SILVER OVER NICKEL

NUMBERS OF PINS:
02: 2 PINS
03: 3PINS
04: 4 PINS
05: 5PINS
08: 8 PINS

CABLE OUTLET:
1: PG7(CABLE FEED: 4-6mm)
2: PG9(CABLE FEED: 6-8mm)



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 24AUG2015 Nick Pan				
DIMENSIONS:		CHK 24AUG2015 Kobby Zhao				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD 24AUG2015 Xiang Xu	NAME			
mm		PRODUCT SPEC	M12 FEMALE, A CODE, RA			
		108-106140	SHIELDED CONNECTOR			
MATERIAL		APPLICATION SPEC	SCREW TERNIMAL			
TBD		114-137144	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
-		WEIGHT	A2	-	©T411201XXXX000	-
-		CUSTOMER DRAWING	SCALE	2:1	SHEET	OF 1
					REV	A2