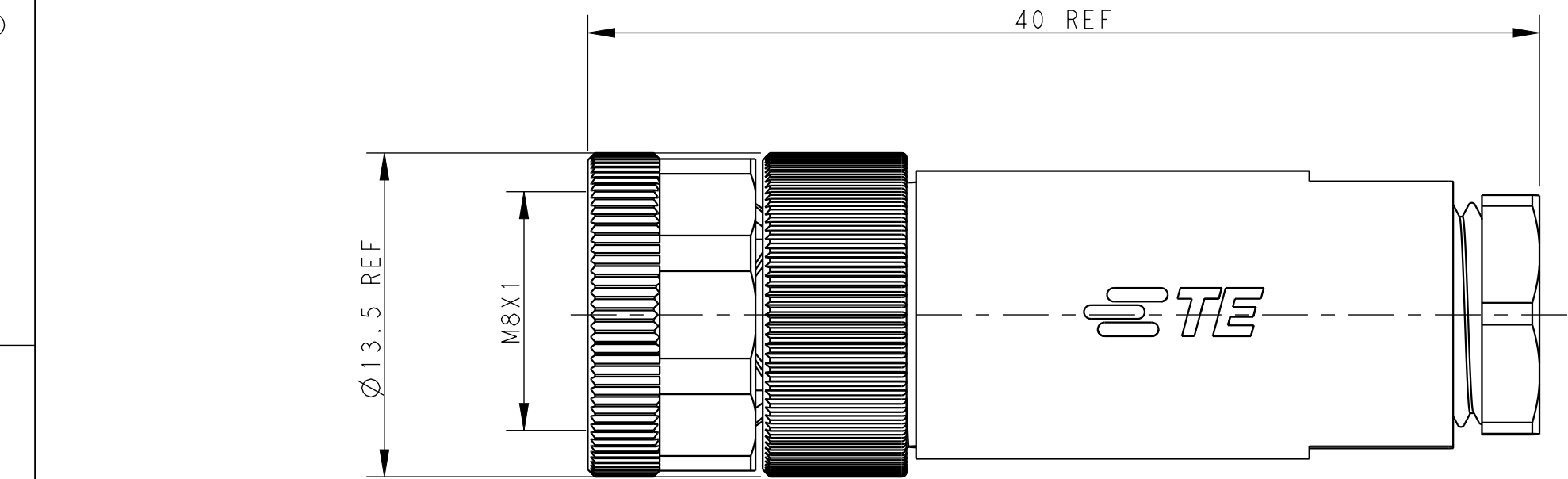
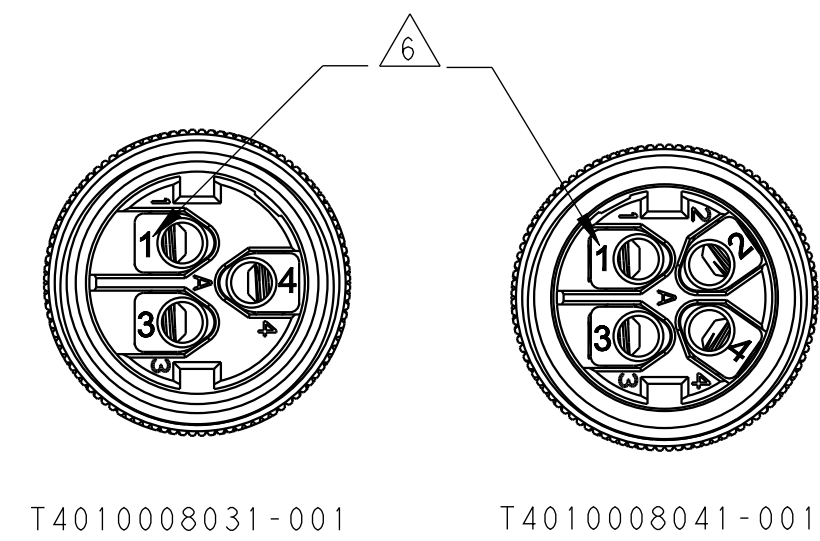
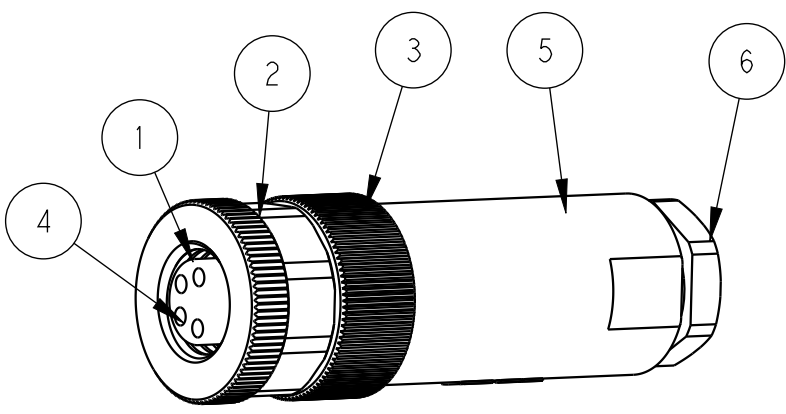
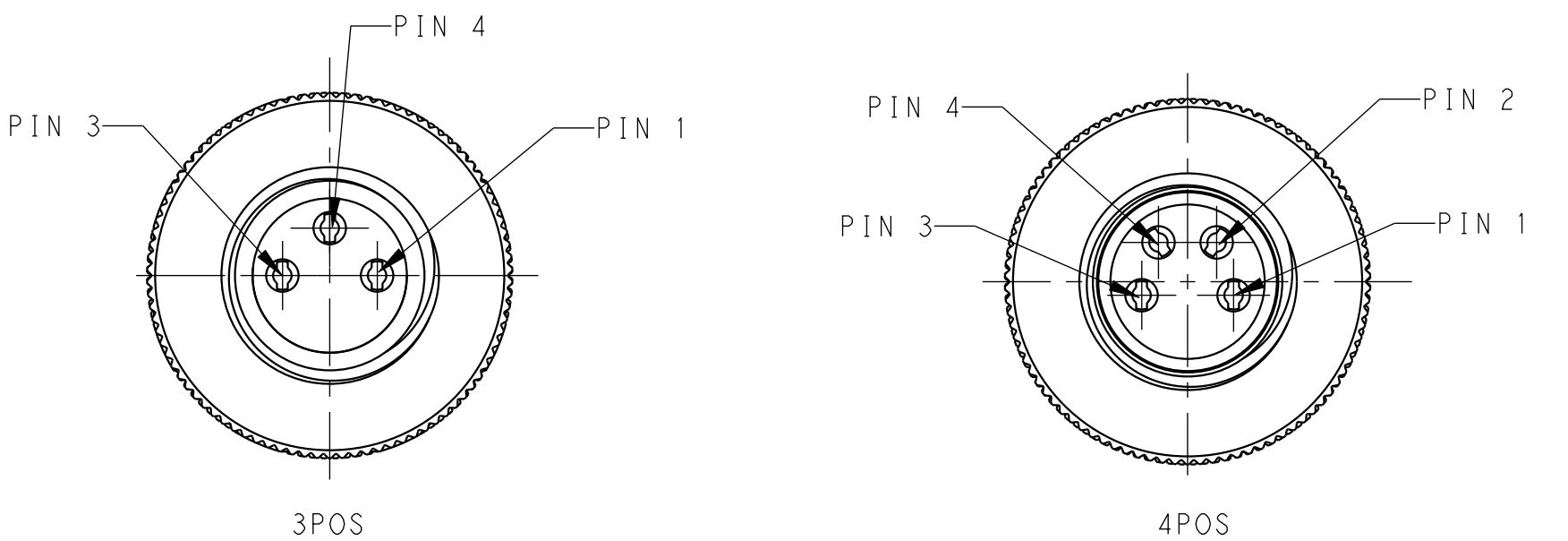


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	EC-16-011351 NEW REVISE	01JUL2016	L.Z	X.X
	B1	REVISED PER ECR-16-012993	18SEP2016	L.Z	X.X
	C	ECR-17-011756	21SEP2017	S.C	C.W
	C1	ECR-24-229525	12DEC2024	G.W	C.W



OPERATION TEMPERATURE	-40~85°C	-40~85°C
DEGREE OF PROTECTION	IP67	IP67
INSULATION RESISTANCE	>100MΩ	>100MΩ
MATERICAL GROUP	I	I
OVERVOLTAGE CATEGOYR	II	II
POLLUTION DEGREE	3	3
RATED CURRENT	3A	3A
RATED VOLTAGE	30V	60V
TECHNICAL DATA	T401000804X-00X	T401000803X-00X



NOTES;
1.PARTS MATERIAL DATA:SEE TABLE1
2.CONTACT FINISH:
GOLD OVER NICKEL OR SILVER OVER NICKEL
3.CABLE WIRES:
26AWG/0.14mm² Min & 24AWG/0.25mm² Max
4.ALL DIMENSIONS ARE FOR NOMINAL REFERENCE ONLY UNLESS OTHERWISE STATE
5.PACKAGIN: 1 PIECE IN A BAG
6.LASER NUMER ON THE SURFACE OF CONTACTS FOR T4010008031-001&T4010008041-001
7.PN INFORMATION FOR ASSEMBLY PARTS

T401000XXXX-000

CONTACT FINISH:
1:GOLD OVER NICKEL
2:SILVER OVER NICKEL
NUMBERS OFFPINS:
03:3 PINS
04:4 PINS
...
CABLE OUTLET:
8:PLASTIC(CABLE FEED:3.5~4.8mm)
9:METAL(CABLE FEED:3.5~5.0mm)
...

注意事项;
1.零件材料参见附表1
2.表面处理:镀金
3.适用线材:26AWG/0.14mm² Min & 24AWG/0.25mm² Max
4.所有尺寸标注为基本参考,除非其它说明
5.包装:每BAG装1PC
6.T4010008031-001&T4010008041-001针件表面镭射数字
7.料号数字代码参考上表

TABLE1

PBT	PRESS SCREW	6	T4010008041-001	RPC-M8-FS-4CON-PG7-MU-LN	
PBT	STRAIGHT PLASTIC HOUSING	5	T4010008031-001	RPC-M8-FS-3CON-PG7-MU-LN	
BRASS	M8 SCTREW ASSY REC TERMINAL	4	T4010008042-000	RPC-M8-FS-4CON-PG7-M	OBSOLETE
BRASS	M8 SCREW ASSY OUT SCREW	3	T4010008041-000	RPC-M8-FS-4CON-PG7-MU	
BRASS	M8,FEMALE INSERT NUT	2	T4010008032-000	RPC-M8-FS-3CON-PG7-M	OBSOLETE
PA	M8,FEMALE HSG,A CODE,4PIN	1	T4010008031-000	RPC-M8-FS-3CON-PG7-MU	
	M8,FEMALE HSG,A CODE,3PIN				
MATERIAL	DESCRIPTION	ITEM	TE PN	TYPE	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN LEAR ZHANG 12APR2016	TE Connectivity		
DIMENSIONS: mm		CHK KOBBY ZHAO 12APR2016			
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±0.20 2 PLC ±0.20 3 PLC ±0.20 4 PLC ±- ANGLES ±- FINISH		APVD XU XIANG 12APR2016	NAME M8 FEMALE SCREW ASSY STRAIGHT UNSHIELDING CONNECTOR		
MATERIAL - -		PRODUCT SPEC 108-106140 APPLICATION SPEC 114-137144-1 WEIGHT -	SIZE A2	CAGE CODE -	DRAWING NO T40100080XX000
CUSTOMER DRAWING			SCALE 3:1	SHEET 1 OF 1	REV C1