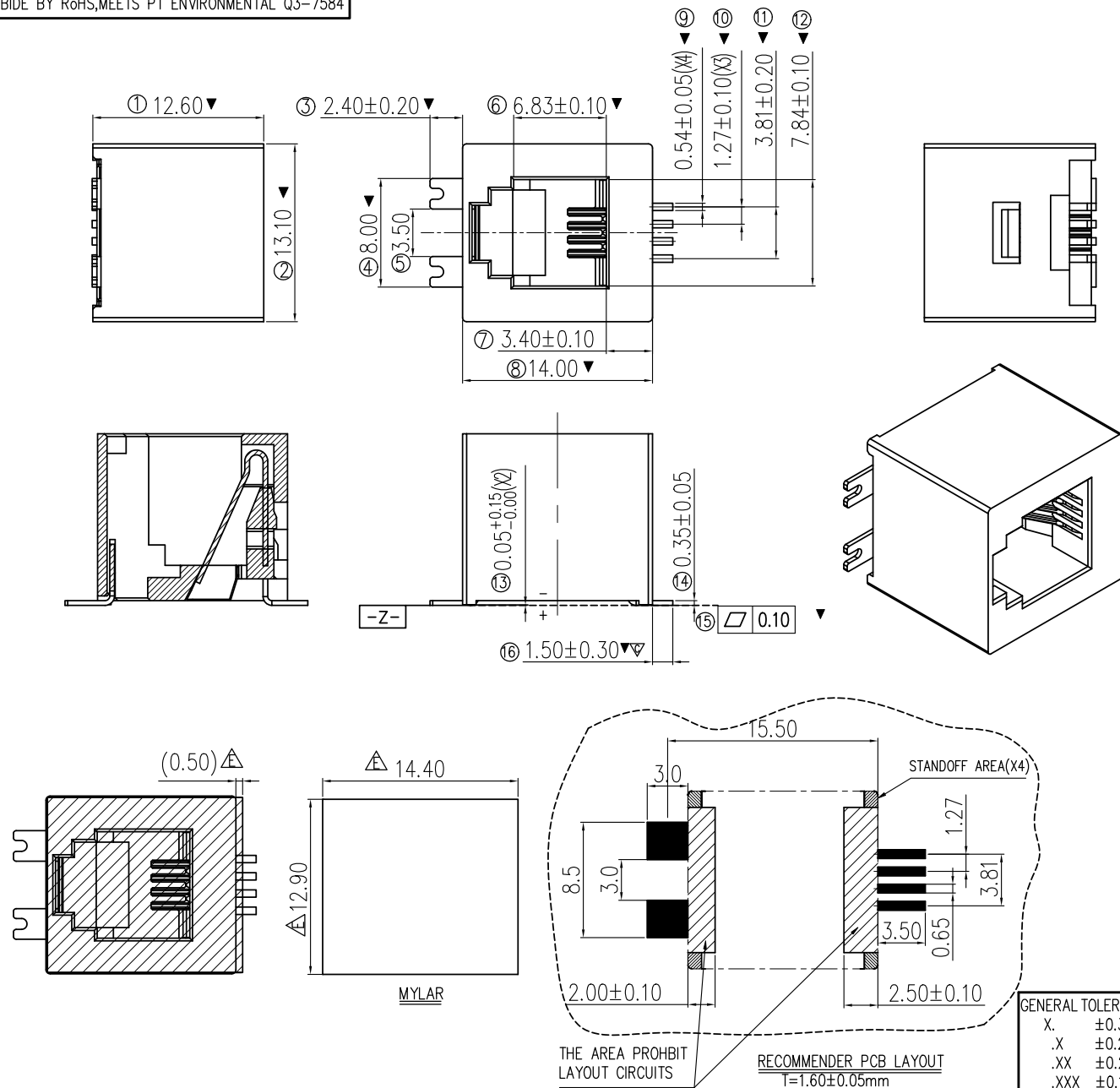


ABIDE BY RoHS, MEETS PT ENVIRONMENTAL Q3-7584

REV.	DESCRIPTION	ECN NO.	NEW DESIGNER
A	NEW RELEASE		Michael 2015.03.09
B	MODIFY DIMENSION	PN15050901	DZX 2015.05.08
C	ADD MYLAR	PN15072201	Michael 2015.07.01
D	MODIFY DIMENSION	PN15080502	DHM 2015.08.05
E	MODIFY THE MYLAR SIZE		Liuli 2017.06.16

A
B
C
D
E
F

A
B
C
D
E
F



NOTES:
 1. MATERIALS:
 HOUSING: THERMOPLASTIC BLACK UL94-V0;
 HOLD DOWN: STAINLESS STEEL;
 MOLDING: PHOSPHOR BRONZE AND THERMOPLASTIC BLACK;
 2. PLATING:
 CONTACT: NICKEL UNDERPLATING OVERALL;
 PLATED GOLD ON CONTACT AREA,
 OR REFERENCE PART NO. CODE;
 PLATED TIN ON SOLDER AREA;
 3. DIMENSIONAL TOLERANCE:
 NOT SPECIFIED TOLERANCE, COMPLIED TO THE GENERAL TOLERANCE;
 CONTROL DIMENSIONS INDICATED FORM "▼", MUST BE INSPECTED BY QC;
 4. ELECTRICAL CHARACTER:
 LOW LEVEL CONTACT RESISTANCE: 50mΩ Max. INITIAL;
 INSULATION RESISTANCE: 500MΩ Min.;
 DIELECTRIC WITHSTANDING VOLTAGE: 1000 VAC FOR 1 MINUTE;
 CURRENT RATING: 1.5A AT 150 VAC MAX.;
 5. MECHANICAL CHARACTER:
 INSERTION FORCE: 22.24N(2.27kgf)Max.;
 EXTRACTION FORCE: 75.66N(7.72kgf)Min.;
 DURABILITY: 750 CYCLES;
 6. SALT SPRAY TEST: 24 HOURS MIN.;
 7. IR REFLOW CONDITION PEAK TEMPERATURE: 260°C-10S, (THIS ITEM APPLY TO HIGH-TEMPERATURE MATERIAL, EG. LCP, PA6T, PA9T, PA10T, ETC.);
 8. OPERATING TEMPERATURE: -25°C~+70°C
 PART NO. CODE:
 NMJ027 - 4 * * - * *
 ① ② ③ ④ ⑤ ⑥
 ① SERIES:
 NMJ027: RJ11 4P4C CONN, VERTICAL SMT TYPE
 ② POSITIONS:
 4: 4 POSITIONS
 ③ COLOR OF HOUSING:
 K: BLACK
 W: WHITE
 A: GRAY
 ④ CONTACT PLATED:
 1: PLATED Au 1u" MIN
 2: PLATED Au 3u" MIN
 3: PLATED Au 10u" MIN
 4: PLATED Au 15u" MIN
 5: PLATED Au 30u" MIN
 6: PLATED Au 50u" MIN
 ⑤ ENVIRONMENT:
 0: RoHS
 H: HALOGEN FREE
 ⑥ WAY OF PACKING:
 T: TRAY
 R: TAPE & REEL
 B: WATERPROOF BAG
 U: TUBE

BILL OF MATERIAL:

ITEM	PART NAME	QTY	DRAWING NO.	PART NO.	MATERIAL	REMARK
4	MYLAR	1	P-ST-NMJ-7-01	P-L-15401400000	N/A	N/A
3	HOLD DOWN	1	S-ST-NMJ-8-00	S-NMJ-8-14**000*	STAINLESS STEEL	PLATED Tin
2	MOLDING	1	B-ST-NMJ-8-00	B-NMJ-8-4**000*	THERMOPLASTIC+PHOSPHOR BRONZE	N/A
1	HOUSING	1	I-ST-NMJ-8-01	I-NMJ-8-14**001*	THERMOPLASTIC	UL94 V-0

GENERAL TOLERANCE	ANGLE TOLERANCE	NAME (INTENDED USE):	PALCONN
X. ±0.38 .X ±0.25 .XX ±0.20 .XXX ±0.15	X.* ±3.0° .X.* ±2.0° .XX.* ±1.0°	CUSTOMER DRAWING	
MAJOR (QC CHECKED) ▼ = 12 places	SCALE: 1:1	APPROVED:	PALCONN TECHNOLOGY CO., LTD.
CRITICAL: ▼ = 1 places	UNIT: mm	CHECKED:	TITLE: RJ11 4P4C CONN, VERTICAL SMT TYPE
SHEET 1 OF 1	DESIGN:		SERIES: RJ11 SERIES SIZE: A4
			DRAWING NO.: C-NMJ027-08 REV.: E

1 2 3 4 5 6 7 8