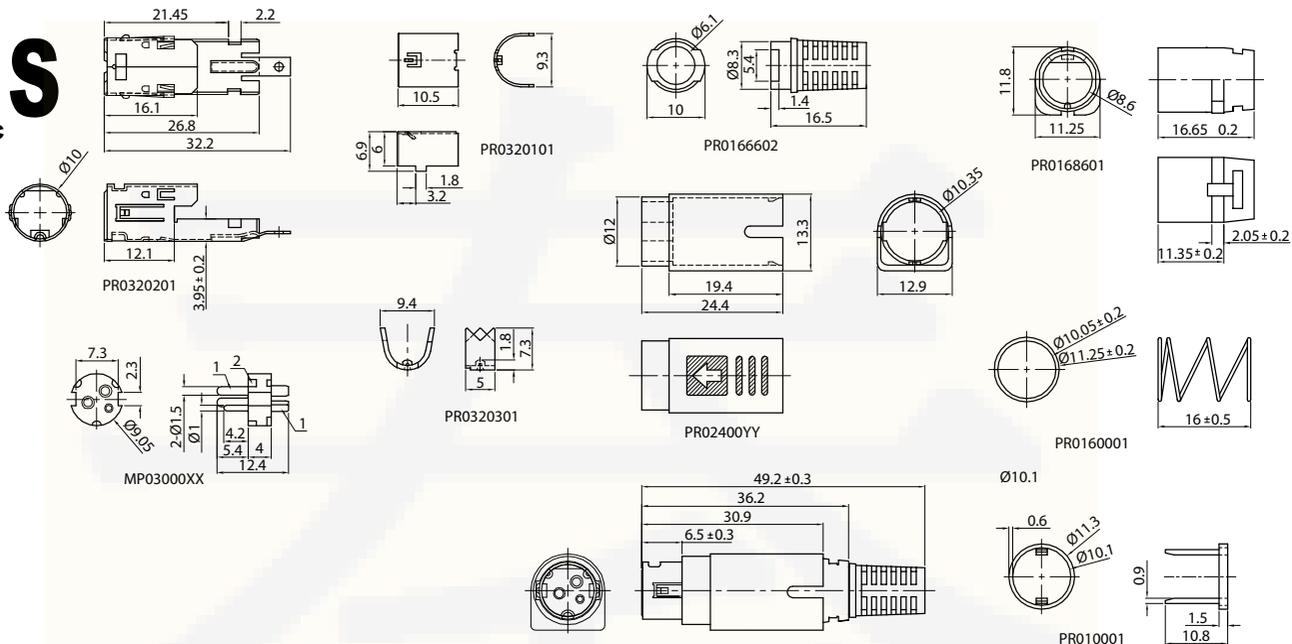


RoHS

2002/95/EC



BOM

Item No.	Item Name	Qty.	Material	Plating / Color
PR00124XX	Pin 1 & 2: Ø1.5 x 12.4 (L)	2	Brass	See Table 1
PR00112XX	Pin 3: Ø1.0 x 11.2 (L)	1	Brass	See Table 1
PR0320201	Upper Metal Shell	1	Brass	Nickel Plated
PR0320101	Lower Metal Shell	1	Brass	Nickel Plated
PR0100001	O Ring	1	ABS	Black
PR0160001	Spring	1	Spring Steel Ø0.6±0.05	Black
PR0168601	Inner Plastic Shell	1	PC, 94 V-0 Rated	See Table 2
PR02400YY	Outer Plastic Shell	1	Nylon 66, UL 94 V-0 Rated	See Table 2
PR0166602	Strain Relief	1	PCV (35P 40P 45P 54P), UL 94 V-0 Rated	See Table 2
PR0320301	Wire Clamp	1	Brass, T = 0.8±0.05	Tin Plated
MP03000XX	Molded 3-Pin	1	PBT + 30% Glass Filled, UL 94 V-0 Rated.	Black

Table - 1

xx	Plating	05	Gold Plated 5u" Min.
00	Nickel Plated	06	Gold Plated 10u" Min.
01	Tin Plated	07	Gold Plated 15u" Min.
02	Silver Plated	08	Gold Plated 20u" Min.
03	Gold Flash Plated	09	Gold Plated 30u" Min.
04	Gold Plated 3u" Min.	10	Gold Plated 50u" Min.

Table - 2

YY	Color	YY	Color
00		07	Beige
01		08	
02	Dark Grey	09	
03	Khakis	10	Silver Grey
04		11	Transparent
05	Black	12	Grey
06		13	

Electrical Characteristics:

- 1) Rating: Pin 1 & 2: DC 20V 7.5A Max.
Pin 3: DC 20V 1A Max.
- 2) Contact Resistance: 30mΩ Max.
- 3) Insulation Resistance: DC 250V 50MΩ Min.
- 4) Voltage Withstanding: AC 250V 1 Minute.
- 5) Applicable Wire Size:
Pin 1 & 2: 18 AWG Max.
Pin 3: 24 AWG Max.

UNLESS OTHERWISE SPEC'D DIM. ARE IN MILLIMETER, TOL. ARE:		THIRD ANGLE PROJECTION		CONQUEST TECHNOLOGY LIMITED	
FRACTION	DECIMAL	ANGULAR			
±	±	±			
	±	±			
MATERIAL		APPROVALS		DATE	
FINISH		DRAWN MULDER		07/17/08	
DO NOT SCALE DRAWING		SCALE: N/A		DWG. NO. 371150 REV A	
				SHEET 1 OF 1	