



NOTES
 GENERALLY TO THE REQUIREMENTS OF MIL-DTL-38999
FINISH
 SEE MATERIAL AND PLATING OPTIONS SHEET
MATERIALS
 RJ45
 CONTACTS SELECTIVE GOLD PLATING
 SHIELDING - NICKEL PLATED BRASS
 BODY - PBT, UL94V-0
 SEAL - SILICONE ELASTOMER
PERFORMANCE
 VOLTAGE RATING 50V DC / 35V AC
 TEMPERATURE -40°C TO +100°C

EXAMPLE PART NUMBER: PC4D0034BT-33N-1-C	
PC4D0034BT =	POLAMCO SERIES
33 =	SHELL SIZE
N =	ALTERNATE KEYING (N, A, B, C, D, E)
1 =	MATERIAL : SEE MATERIAL AND PLATING OPTIONS SHEET
C =	PLATING : SEE MATERIAL AND PLATING OPTIONS SHEET

CUSTOMER APPROVAL			
COMPANY	NAME	SIGNATURE	DATE

ORDERS CANNOT BE PLACED AGAINST ALPHA ISSUED DRAWINGS.
 ON RECEIPT OF CUSTOMER APPROVAL, THE DRAWING STATUS WILL BE RAISED TO ISSUE 1.

DRAWN	R.S.	DATE 19/09/2011	3RD ANGLE PROJECTION NOT TO SCALE	POLAMCO LTD WESTON LOCK LOWER BRISTOL ROAD BATH BA2 1EP	PAGE 1	UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS IN MILLIMETRES	
SALES APPR	M.PAUL	DATE 19/09/2011					
DESIGN APPR			THIS DRAWING IS COPYRIGHT AND THE PROPERTY OF POLAMCO LTD IT MUST NOT BE COPIED, USED FOR MANUFACTURE OR OTHERWISE DISCLOSED WITHOUT PRIOR WRITTEN CONSENT OF THE COMPANY.	ASSY USED ON: MIL-DTL38999 / CAT6a RJ45			MATERIAL SEE NOTES
QUAL APPR				TITLE: 4 WAY CAT6a RJ45 PLUG ASSEMBLY			
ISSUE A	DCR			PART NUMBER: PC4D0034BT-33x-x-x			NCAGE CODE U5792
WEIGHT	GENERAL TOL LINEAR +/-0.1MM ANGULAR +/- 1°		DRAWING NO: C4178				