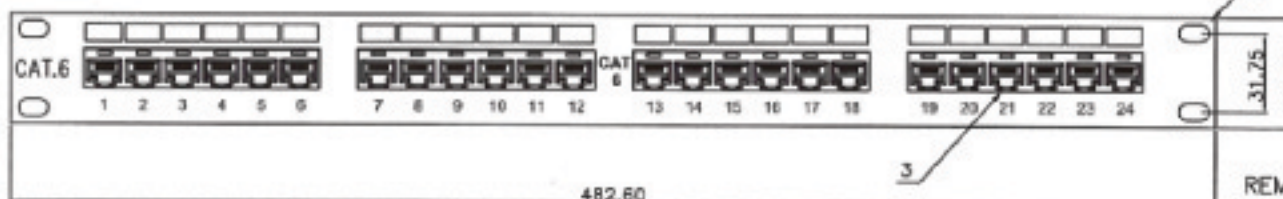


THE INFORMATION CONTAINED HEREON IS PROPRIETARY AND CONFIDENTIAL TO DYNACOM CORPORATION. AND SHALL NOT BE USED OR DISCLOSED, IN WHOLE OR IN PART WITHOUT FIRST OBTAINING THE WRITTEN PERMISSION OF DYNACOM CORPORATION.

ZONE	REV.	DESCRIPTION	DATE	APPV.
-	A	INITIAL RELEASE	02/26/08	E.A.



NO#	PARTS NAME
1	FRONT PANEL (1.5mm FE)
2	TP3*8(e)
3	6 PORT BNC JACK MODULE
4	11006-4B CONNECTOR
5	BACK COVER
6	CAT.6 P.C.B



REMARKS:

- CAT.6 PATCH PANEL
A: PARTS(JACK QUANTITY) 24 PORTS
B: WIRE TYPE 8 CONTACTS.
- SPRING WIRE FINISH:
50u" HARD GOLD OVER 100u" NICKEL.
- PATCH PANEL MATERIAL: 1.5mm THICKNESS FE

TRANSMISSION PERFORMANCE

MEET ALL CATEGORY 6 CHANNEL
PERFORMANCE REQUIREMENTS SPECIFIED IN
TIA/EIA-568-B.2-1

ENVIRONMENTAL CONDITIONS

TEMPERATURE RANGE
STORAGE -40 to +70 °C
OPERATIONAL +10 to +60 °C
RELATIVE HUMIDITY (OPERATIONAL)
MAXIMUM NONCONDENSING 90%

ELECTRICAL

ELECTRICAL INSULATION RESISTANCE: 10 MEGAOHMS MIN
DIELECTRIC WITHSTANDING VOLTAGE : 1,000 VOLTS, RMS, 60HZ, 1 MIN
CONTACT RESISTANCE : 20 MILLIOHMS MAX
CURRENT RATING: 1.5 AMPS AT 20 °C

MECHANICAL

TOTAL MATING FORCE : 800 GRAMS FOR A 8 WIRE LEADS MINIMUM
RETENTION : 30 LBS MIN BETWEEN THE JACK AND PLUG
INSERTION/EXTRACTION LIFE : 750 CYCLES MINIMUM
NUMBER OF IDC TERMINATIONS : 200 MINIMUM

PHYSICAL

HOUSING : HIGH-IMPACT, FLAME-RETARDANT PLASTIC, UL94V-0 RATED
SPRING WIRE / CONTACT BLADES
MATERIAL : PHOSPHOR BRONZE ALLOY
PLATING : 24 KARAT HARD GOLD (50 MICRO INCH PLATING
THICKNESS) OVER 100 MICRO INCH NICKEL
PLATE : SPCC-50 80G



e-mail.....joet@dynacomcorp.com

1366 San Mateo Ave Suite 201
South San Francisco CA 94080

TOLS. .X=+/- 0.030, .XX=+/- 0.010, .XXX=+/- .005, ANGLES=+/-0.5 DEG.

NEXT ASSY: -	DRAWN: E.A. 02/26/2008	CHECKED: Joe Tornello
TITLE: Cat6 24-Port (1RU) Patch Panel	DWG. NO. 2013-24C6	SHEET 1 OF 1 REV. A