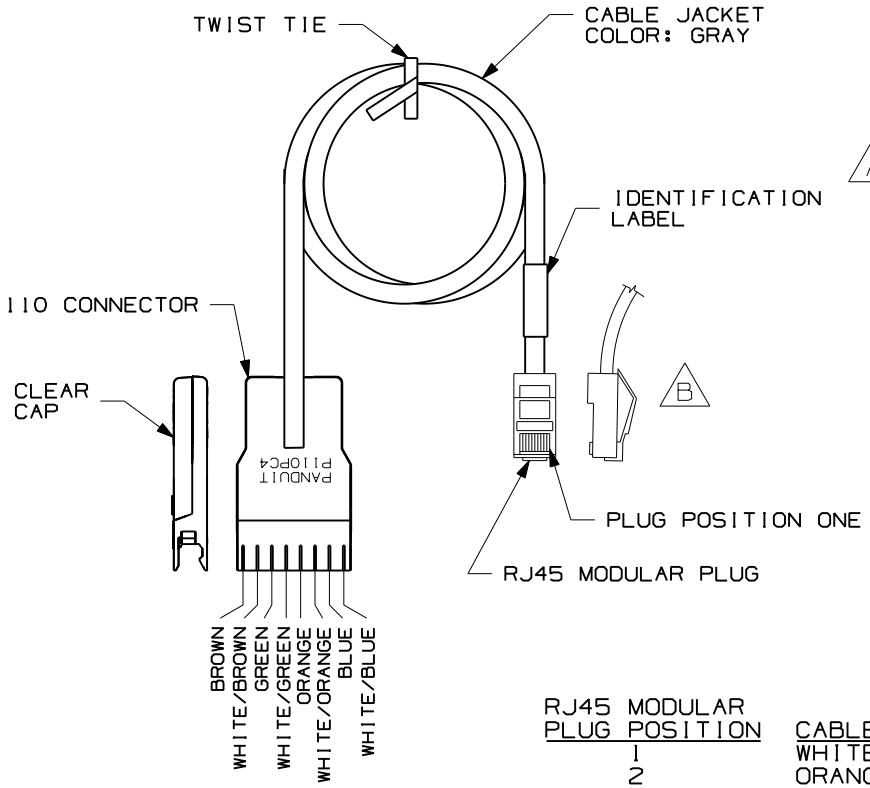
THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.



TIP/RING COLORS

RJ45 MODULAR PLUG POSITION	CABLE WIRE
1	WHITE/ORANGE
2	ORANGE
3	WHITE/GREEN
4	BLUE
5	WHITE/BLUE
6	GREEN
7	WHITE/BROWN
8	BROWN

NOTES:

1. SEE CURRENT CATALOG FOR VARIOUS APPLICATIONS AND TO INDICATE PACKAGE QUANTITY.
2. 110 CONNECTOR ON ONE END AND AN RJ45 MODULAR PLUG WIRED TO EIA/TIA 568B ON THE OTHER END. THE PATCH CORDS CAN BE USED WITH PAN-PUNCH 110 CONNECTING BLOCKS.
3. 110 CONNECTOR FEATURES INCLUDE A CLEAR CAP TO ENSURE PROPER CONNECTOR ORIENTATION. RETAINING CLIPS SECURE THE JACKET CLOSE TO THE POINT OF TERMINATION WHICH MINIMIZES WIRE UNTWISTING. INTEGRAL STRAIN RELIEF MINIMIZES STRESS ON WIRES DURING DISCONNECTION. (A)
4. POLARIZED TO PREVENT REVERSE INSTALLATION TO CONNECTOR BLOCK.
5. DIMENSIONS IN PARENTHESES ARE IN METRIC.

(E)

(H) (F) (G) (C)

PANDUIT PART NUMBER	MIN. CABLE LENGTH	WEIGHT
P110PC4IG2BY	2 FT.	.71 LB/10 PCS (322 g/10 PCS)
P110PC4IG4BY	4 FT.	1.17 LB/10 PCS (531 g/10 PCS)
P110PC4IG5BY	5 FT.	1.4 LB/10 PCS (635 g/10 PCS)
P110PC4IG6BY	6 FT.	1.63 LB/10 PCS (740 g/10 PCS)
P110PC4IG7BY	7 FT.	1.86 LB/10 PCS (844 g/10 PCS)
P110PC4IG8BY	8 FT.	2.09 LB/10 PCS (948 g/10 PCS)
P110PC4IG9BY	9 FT.	2.32 LB/10 PCS (1053 g/10 PCS)
P110PC4IG12BY	12 FT.	3.01 LB/10 PCS (1366 g/10 PCS)
P110PC4IG15BY	15 FT.	3.7 LB/10 PCS (1679 g/10 PCS)
P110PC4IG1MBY	1 M	.998 LB/10 PCS (452 g/10 PCS)
P110PC4IG2MBY	2 M	1.74 LB/10 PCS (792 g/10 PCS)
P110PC4IG3MBY	3 M	2.49 LB/10 PCS (1131 g/10 PCS)
P110PC4IG5MBY	5 M	3.98 LB/10 PCS (1810 g/10 PCS)

(D)

MODEL FILENAME

DRAWING FILENAME D35536BK_DC09_RJ45_01D

SIZE A

PAN-PUNCH 110 PATCH CORD ASSEMBLIES CUSTOMER DRAWING (I)

PANDUIT™ CORP.
TINLEY PARK, ILL 60477

THIRD ANGLE PROJECTION

ALL DIMENSIONS ARE GIVEN IN INCHES, UNLESS OTHERWISE SPECIFIED.
DIMENSIONAL TOLERANCES ARE:
(.X) ± (.XXX) ±
(.XX) ± ANGLES ±

DRAWN BY TPC
DATE 10-02-96
CHK'D CEF

REVIEW DRAWING NUMBERS

I.I. NUMBER
PRODUCT SPEC
WORK INSTRUCTION
SCALE NONE
PART NO.
DRAWING NO. 35536-09

REV	DATE	BY	CHK	DESCRIPTION	ECN - R	CUST	SUP	OTH
4	7-18-07	BJN	EJH	I. PAN-PUNCH 110 PATCH CORD ASSEMBLIES WAS CATEGORY 5 110 TO RJ-45 EIA/TIA 568B PATCHCORD H. ADDED "Y" TO ALL P/N'S G. REMVD P/N'S P110PC4IG13B AND P110PC4IG8B	35536-09	EJH	REGA		
3	6-24-03	LZ	EJH	F. IN PART NO.'S JACKET IS GRAY E. REMOVED JACKET COLOR CHART. D. UPDATED DWG TO CURRENT STANDARDS.	35536-09	EJH			
2	4-27-99	TA	ELN	C. ADDED P/N'S P110PC4**1MB, P110PC4**2MB, P110PC4**3MB, P110PC4**5MB	35536-09	CVM			
1	6-11-98	JsP	CEF	B. UPDATED MODEL TO SHOW PROPER FORM. A. REMOVED ASSEMBLY PORTION OF NOTE #3.	35536-09	CEF			
R	10-02-96	TPC	CEF	RELEASED TO PRODUCTION	35536-09	CEF			