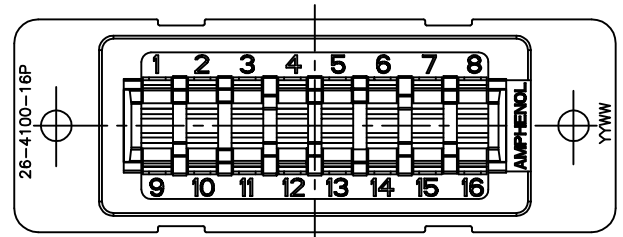


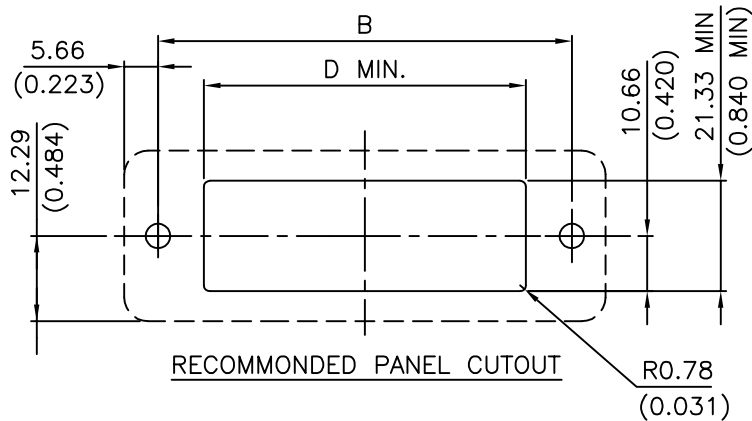
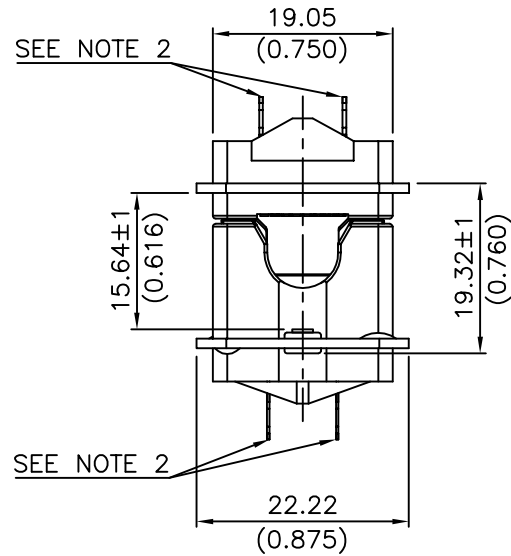
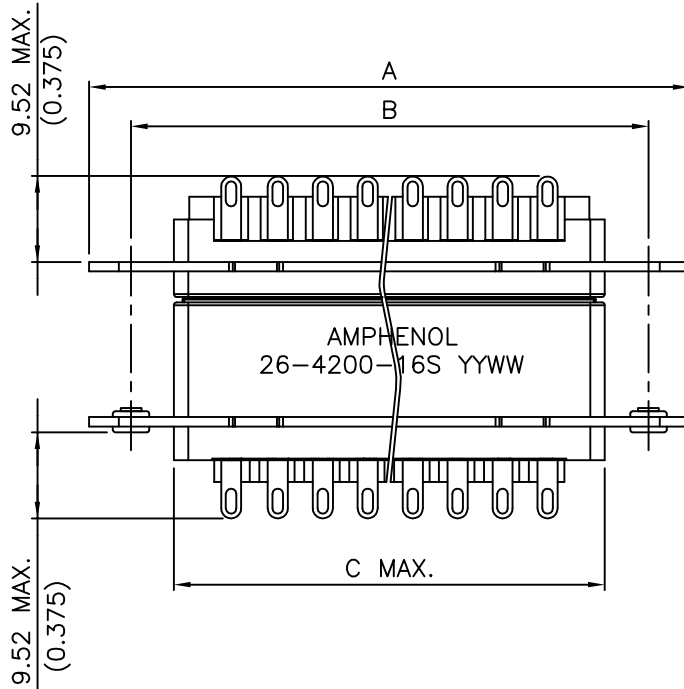
BARRIER POLARIZATION

Dielectric barrier prevents mismatching... used in most rack & panel or module interconnections.

ISSUE NO.	ENG. REF. NO.	DATE	APP. BY
3	—	06/06/13	C.S.Murke
4	—	07/06/13	C.S.Murke



MARKING DETAILS ON PLUG CONNECTOR



DIMENSION TABLE :

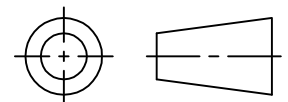
CONTACTS	'A'		'B'		'C MAX.'		'D'	
	INCH	MM	INCH	MM	INCH	MM	INCH	MM
8	1.726	43.84	1.375	34.92	1.042	26.46	1.120	28.44
16	2.475	62.86	2.125	53.97	1.790	45.46	1.868	47.44
24	3.225	81.91	2.875	73.02	2.542	64.41	2.620	66.54
32	3.975	100.96	3.625	92.07	3.292	83.61	3.370	85.59

AMPHENOL

Amphenol Interconnect
India Pvt. Ltd.
Pune 411026

TITLE

26 SERIES PLUG AND RECE.
BARRIER POLARIZED CONNECTOR



All Dimensions are in
MM/INCHES

STANDARD

QF-DEV-03
REV-NO. 04
AUTO-CAD
2009

2012	Name	Date
Drawn by	Ramesh	19/11/12
Checked by	L.D.Murke	19/11/12
App. by	C.S.Murke	19/11/12

Dwg. Size
A4

Dwg. No.

PSTD-10313

Sheet 1 of 3

TECHANICAL DATA

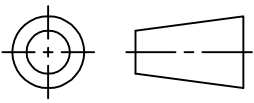
1. Current Capacity 5 Amp Per Contact
2. Voltage Rating 750 Volts D.C. at Sea Level
300 Volts D.C. at 60,000 Ft.
3. Operating Temperature -55°C To +125°C
-67°F To +257°F
4. Contact Plating 0.00003" Gold Over Nickel At Mating Area.
5. Maximum Wire Size 16 Gauge
4. Materials
 - a) Insulator Glass Filled Diallylphthalate (DAP Blue Colour)
 - b) Contact
 - i) Socket Phosphor Bronze
 - ii) Plug Brass
 - b) Other Metal Parts
 - i) Mounting Plate Stainless Steel Passivated
 - ii) Float Bush Brass (Ni Plated)
 - iii) Washer Brass (Ni Plated)

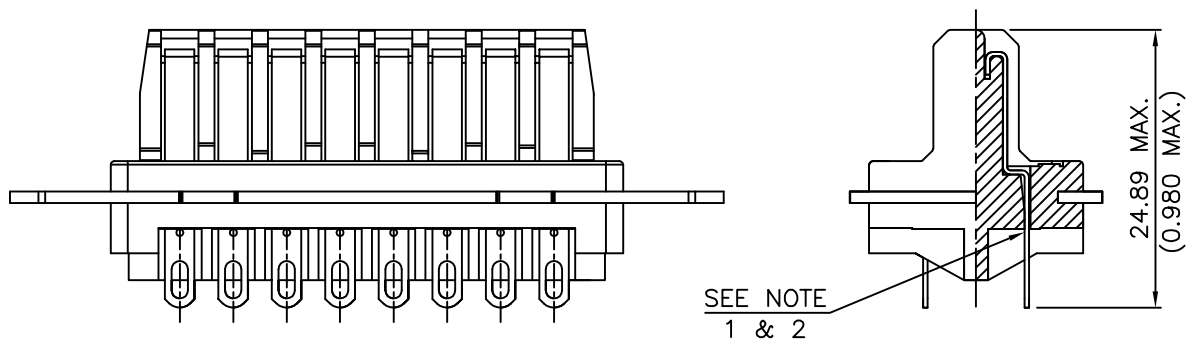
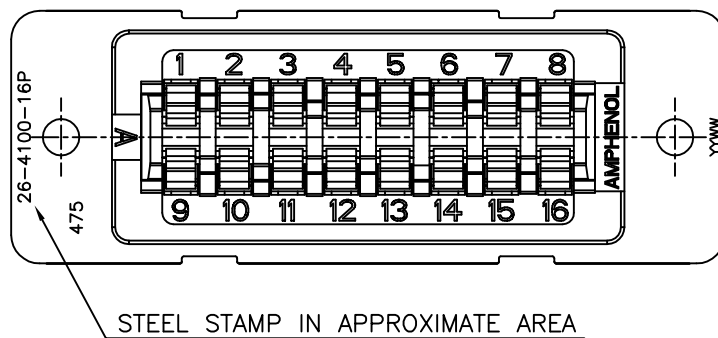
ORDERING INFORMATION :

CONTACTS	PLUG	RECEPTACLE
*8	26-4100-8P	26-4200-8S
16	26-4100-16P	26-4200-16S
*24	26-4100-24P	26-4200-24S
*32	26-4100-32P	26-4200-32S

NOTE :

1. * THIS LAYOUTS 8/24/32 NOT TOOLED UP
2. RECOMMENDED CONTACT POSITION IN ANGULAR CONDITION FOR EASY TO WIRING.

QF-DEV-03 REV-NO. 04 AUTO-CAD 2009	AMPHENOL Amphenol Interconnect India Pvt. Ltd. Pune 411026			TITLE 26 SERIES PLUG AND RECE. BARRIER POLARIZED CONNECTOR		
	2012	Name	Date	Dwg. Size	Dwg. No.	
	Drawn by	Ramesh	19/11/12	A4	PSTD-10313	
	Checked by	L.D. Marathe	19/11/12			
	App. by	C.B. Murke	19/11/12	Sheet 2 of 3		

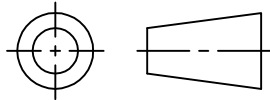


ORDERING INFORMATION FOR STRAIGHT PIN :

CONTACTS	PLUG
16	26-4100-16P-475

NOTE :

- CONTACT TAILS TO BE DIMPLD AS SHOWN, AFTER DIMPLING $1/64$ MAX MOVEMENT OF CONTACT IS PERMISSABLE, DIMPLE MUST BE SPHERICAL 0.35MM HIGH MIN. CONTACT MUST BE FREE OF FRACTURES.
- CONTACT TAILS MUST BE STRAIGHT.

QF-DEV-03 REV-NO. 04 2009	AMPHENOL Amphenol Interconnect India Pvt. Ltd. Pune 411026			TITLE 26 SERIES PLUG AND RECE. BARRIER POLARIZED CONNECTOR				
	2012	Name	Date	Dwg. Size A4	Dwg. No. PSTD-10313	Sheet 3 of 3	All Dimensions are in MM/INCHES STANDARD	
	Drawn by	Ramesh	19/11/12					
	Checked by	L.D.Khurade	19/11/12					
	App. by	C.B.Murke	19/11/12					