

# SUPRA QUALITY EXPORTS (I) PVT LTD

A-92,Road No. 16,  
Wagle Industrial Estate  
Thane west-400604  
India

S/DIR/34 Rev.12 26/08/25  
Phone : 45196493/94/95/96  
Email:quality@supraexports.in

## DIMENSIONAL INSPECTION REPORT

Part Description:- BRASS connector

Part No:- M508 . 00289

C.P.O:-

Order Date:-

Order Qty:-

Vendor Name:- Shree tulsi

S.P.O: SQPO25260987

Order Date:- 26-07-2025 Order Qty:- 3300

ZINC	<input type="checkbox"/>
COPPER	<input type="checkbox"/>
NICKEL	<input type="checkbox"/>
NICKEL CHROME	<input type="checkbox"/>
TIN	<input type="checkbox"/>
Un-plated	<input type="checkbox"/>

Buyer name:- Trec

DATE:- 12-10-2025

Report No:-2526/0213

### MATERIAL GRADE :-

SR NO	SAMPLE PARAMETER	1	2	3	4	5	6	7	8	9	10	REMARK
1	M5 X 0.86H major φ	checked with a TRG M5 X 0.86H (GO:- SH N 7891 NO GO:- 1705)										OK
2	5.97 - 5.82 5.90	5.89	5.89	5.90	5.88	5.89	5.89	5.88	5.86	5.87		OK
3	PITCH Ø 4.95 - 4.36											OK
4	10.00	9.98	9.98	9.98	9.91	9.98	9.97	9.91	9.98	9.93	9.95	OK
5	CH 8.00 Hex height	-0.09	.91	.91	.91	.91	.91	.91	.91	.92	0.01	OK
6	12.00	12.09	12.09	11.91	12.45	11.99	12.03	12.09	12.00	12.03	12.05	0.25
7	M4 X 0.76H minor φ	checked with a Plug gauge M4 X 0.76H (GO:- PNC 7595 NO GO:- PPF 5887)										OK
8	3.24 - 3.42 3.40	3.40	3.40	3.38	3.39	3.40	3.38	3.40	3.40	3.39	3.38	OK
9	Thread Length 10.00	10.33	10.29	10.17	10.21	10.25	10.34	10.19	10.22	10.29	10.30	OK
10	0.5X55°	±0.1				→ 0.50 or 0.60	X 45°					OK
11	Angle 30°	checked with a bevel Protractor & found OK Angle 30°										OK
12	Thread Gap 0.8 max	checked with a Pin gauge (0.80)										OK
13												
14												
15												
16												
17												
18												
19												
20												

CHECKED BY :- Shubham

21-10-2025

SIGN & Dt:-

APPROVED BY :-

DATE:-

PREVIOUS DATE :

PREVIOUS REPORT NO :

RECEIVED QTY

LOT 1 : 4960 nos.

LOT 2 : nos.

LOT 3 : nos.

LOT 4 : nos.

REMARK : 1) observe 4th No Peice with No Angle 30° therefore Height not maintain.  
 2) Accepted as per dimensions.  
 3)  
 4)  
 5)